Numismatic Fine Arts, Inc.

WINTER MAIL BID SALE

FEATURING SELECTIONS FROM THE COLLECTION
OF JONATHAN P. ROSEN

CLOSING DATE
DECEMBER 18, 1987

Numismatic Fine Arts, Inc.

WINTER MAIL BID SALE

ANCIENT COINS
&
NUMISMATIC LITERATURE

CLOSING DATE
DECEMBER 18, 1987

Exhibition

Los Angeles

Lots will be on exhibition each working day at the sixth floor offices of Numismatic Fine Arts, Inc.

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Cover Coin: silver decadrachm of Syracuse, Sicily, struck c. 395 B.C.
Signed issue of Euainetus
Lot 107

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12. The prices on the enclosed sheet are estimates based on recent international market prices. THE AUCTIONEER RESERVES THE RIGHT TO REFUSE ANY BIDS BELOW 60% OF THE PUBLISHED ESTIMATES.

13. BIDDING IN THIS AUCTION CONSTITUTES FULL ACCEPTANCE BY THE BIDDER OF THE FOREGOING TERMS OF SALE.

THE JONATHAN P. ROSEN COLLECTION

The collection of archaic Greek coins formed by Jonathan P. Rosen is the largest of its kind in private hands and rivals the holdings of the world's great museums in this specialized area, above all in its early electrum coinage. The entire Rosen Collection was placed on loan to the J. Paul Getty Museum of Malibu, California, in the early 1980s. More than 100 select coins were placed on special exhibition at the Getty in 1983, with a beautifully produced exhibit catalogue by Jonathan Rosen and Arthur Houghton documenting 50 of the most extraordinary specimens. The same year saw the publication of 770 coins from the Rosen Collection in the "Ancient Coins in North American Collections" (ACNAC) series sponsored by the American Numismatic Society. The text by Nancy M. Waggoner, a leading authority on archaic coinage, breaks new ground with some of its descriptions and attributions, while the datings reflect one influential current of opinion in this controversial field. This ACNAC volume has already become, and will surely remain, a standard reference work on archaic coinage.

The dispersal of the Rosen Collection began in October 1987 with Monnaies et Médailles S.A.'s Auction 72 at Basle, a sale which stimulated enormous excitement in the marketplace. The remainder of the Rosen Collection is offered in the present mail bid sale, which thus affords a second chance to collectors who did not participate in the Basle sale or whose bids were unsuccessful.

The exceptional character of the Rosen Collection would not be well served by a traditional catalogue order based on geography. Therefore we, like Monnaies et Médailles, have placed the fascinating and largely unattributed early electrum coinage at the beginning of the catalogue under the heading "Origins of Coinage." The highlight of this offering consists of royal Lydian issues of the utmost significance to the history of coinage: among types represented is the variety inscribed "Walwel." Elsewhere in the catalogue we have followed the conventional geographical order. Archaic silver coins from the Rosen Collection are found under many geographical headings, with the most impressive groups from the Thraco-Macedonian region and Asia Minor. The latter includes an important sequence for Croesus, illustrating the evolution of the typology of his bimetallic coinage from that of the royal Lydian electrum.

THE ORIGINS OF COINAGE

Coinage originated in the seventh or sixth century B.C. in western Asia Minor, specifically in Ionia and Lydia. The metal employed was electrum, a naturally occurring alloy of gold and silver that could be recovered in nugget form from streambeds such as that of the Lydian river Pactolus. It has been assumed that the forerunners of true coins were electrum nuggets of prescribed weight, and that these were superseded by nuggetlike globular coins with incuse punches, whose obverses evolved from smooth (see lots 1 and 37a) to striated surfaces (see lot 3), to types against a striated background, to the types on a smooth background which dominate all subsequent coinage. All five stages have been found together in the foundation deposits of the great temple of Artemis at Ephesus, indicating that the evolution must have been quite rapid. An alternative interpretation suggests that the first four varieties may not represent stages in a line of evolution but different series, essentially contemporary and possibly the output of more than one mint.[1]

The early electrum coinage was struck on several weight standards, of which the most important are: the Milesian, based on a stater of 14.10 grams, and the Phocaic, based on a stater of 16.20 grams. Lesser standards include the Aeginetan, based on a stater of 12.50 grams; the Euboic, based on a stater of 17.00 grams; the so-called light Samian, based on a stater of 13.30 grams; and the Persic, based on a stater of 10.89 grams. Full staters, rare today, were supplemented by a range of fractional denominations, including halves, thirds, sixths, twelfths, twenty-fourths, forty-eighths, ninety-sixths, and even one hundred ninety-seconds. Ideally, identification of the weight standard should be based upon a number of specimens, for individual coins can deviate substantially from the median weight; this is especially true of the minute fractions, where the various standards differ from one another by only a few hundredths of a gram. Determining the weight standard is of more than metrological interest, as each standard had a distinct geographical distribution. The Milesian standard, possibly the earliest, dominated in southern Ionia and Lydia. Coins on the Phocaic standard circulated in northern Ionia and Mysia. Southwest Asia Minor, Cyprus, and the southern Cyclades minted silver on the Aeginetan standard, making it likely that the scarce Aeginetan-weight electrum was also issued somewhere within this region. Samos was the chief and perhaps the only Asian mint to employ the Euboic standard. The light Samian standard is related to another weight system used for silver coinage on Samos. The Persic standard was apparently limited to a single electrum issue with striated obverse and several incuse punch marks, of which an example was found in the Artemisium deposits at Ephesus.

The types of the early electrum coinage are very diverse, predominantly animals, animal parts, and geometric patterns, but also including human heads, daemonic beings, plant parts, and manmade objects such as lyres and fibulae. The larger denominations commonly bear two or even three incuse punches on the reverse, applied separately. Obverse types and similar forms of incuse are usually shared by a range of denominations, in what may be termed type-series. Most of the type-series that have been carefully studied prove to be die linked, often employing the same obverse die and/or incuse punches for different denominations.[2] Clearly such die-linked type-series were produced over a short period of time, a few years at the most, and many were doubtless single issues. Future studies will likely identify more type-series as die-linked issues, though there are also examples to the contrary, such as the relatively common type-series with raised mill sail pattern (see table).

Comparison of incuse punches has already established linkages or at least plausible associations between various different type-series (several of which are represented in the lots offered below):

reclining lion with head reverted (see lot 25)
butting bull
reclining horse

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[1] T.R. Volk, cited by M.J. Price, "Thoughts on the beginnings of coinage," in *Studies in Numismatic Method Presented to Philip Grierson*, eds. C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard, and T.R. Volk (Cambridge, 1983), p. 9, n. 17.

[2] The premier and indeed the only extended study in this field is L. Weidauer, *Probleme der frühen Elektronprägung*, Typos I (Fribourg, 1975).

bee (see lot 16)
stag (see lots 25e, 26g), inscribed "Phanes" on larger denominations
gorgoneion

confronted boar heads
lion forepart right

stylized "linear" lion head (see lot 25f, 29b-c, 30c, etc.)
Pegasus forepart (see lots 6, 27a, 38a)
horse head (see lots 34d, 39c, 40c)

facing lion head/scorpion
lion head right/scorpion
lion's paw/scorpion (see lot 27c).[3]

Thus it is clear that at least part of the early electrum does not represent civic coinage with its customary fixed types, but rather mint-series with regularly varying types, after the fashion of the later electrum trade coinages of Cyzicus, Mytilene, and Phocaea. Future research may lengthen some of these mint-series or enlarge their number, but students in the field do not seem to anticipate a great consolidation of this multifarious coinage into a few neat series.

The discovery of links between different type-series has made mint attributions even more speculative than formerly. The mint-series with reclining lion, butting bull, and reclining horse has tentatively been assigned to Miletus because the lion with its reverted head resembles the type of Miletus' later silver coinage; similarly, the bee, stag, and gorgoneion series has been attributed to Ephesus because the bee and the stag occur on later Ephesian coinage. But in series with changing types, such correspondences may be coincidental, as is demonstrated by the many seeming quotations of foreign coin types in the electrum coinages of Cyzicus, Mytilene, and Phocaea. In fact, the name Phanes inscribed on the stag stater and tritae and the recorded findspot of the stater associate the stag coinage strongly with Halicarnassus.[4] Conclusive mint attributions will become possible only as meaningful patterns of findspots emerge, or when unattributed series can be die linked to attributable ones.

These requirements have already been satisfied by one mint-series, that traditionally attributed to the royal house of Lydia and presumed minted at the Lydian capital Sardes. The commonest electrum coin is the trite bearing a lion head with a spiky protuberance on the forehead (see lots 19-21). A variant of this type, having a cruciform protuberance (see lot 22), is linked (through its hectae and a twelfth) by a shared reverse punch to the type with confronted lions heads flanking the legend "Walwel" (see lots 23-24), which in turn is punch-linked to hectae of similar design with the legend "Kalil".[5] The confronted lion heads already suggest the confronted lion and bull foreparts of the gold and silver coinage traditionally attributed to Croesus (see lots 354-365). A further transitional piece in electrum with confronted lion foreparts was published recently,[6] and electrum staters with lion and bull foreparts back to back have long been known. Transitional variants also occur early in the bimetallic Croeseid coinage, including lion and bull foreparts back to back (of different style from the electrum versions) and a lion forepart confronting a bull head. Major finds of Lydian electrum have been reported from Ephesus and Priene on the Ionian coast and from Gordium deep in central Asia Minor, and a single specimen even from the Black Sea coast of Bulgaria.[7] Croeseids were found in the Sardes excavations, in two hoards from Sardes or its neighborhood, in a hoard near the site of ancient Hypaepa, and in a hoard from Smyrna.[8] The wide pattern of dispersal for the electrum is certainly

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[3] Ibid, pp. 65-71.

[4] M. Vickers, "Early Greek coinage: a reassessment," NC 1985, p. 19f.

[5] Weidauer, *Probleme*, pp. 61f and 66 and Beilage I-III, p. 110f.

[6] NFA XVIII (1987), lot 210.

[7] IGCH 1153, 1157, 1176, 689.

[8] T.V. Buttrey, A. Johnston, K.M. MacKenzie, and M.L. Bates, *Greek, Roman, and Islamic Coins from Sardis* (Cambridge, Mass., 1981), p. 33, nos. 132 and 133; IGCH 1162, 1178; CH VII, 8, and M. Price, "Croesus or

consistent with a royal as opposed to a civic coinage, and the Croeseids center nicely on Sardes. Furthermore, one of the Sardes area hoards and an Asia Minor hoard from 1961 document the connection between the Croeseids and the coinage of the Achaemenid empire.[9]

Absolute chronology of the early electrum coinage is controversial. Robinson, studying the Ephesian foundation deposits, arrived at a date in the third quarter of the seventh century for the origin of coinage.[10] His conclusion depended on the dating of non-numismatic artifacts found together with the coins at Ephesus, including eight scarabs of the Twenty-Sixth Egyptian Dynasty, c. 660-625 B.C. and later.[11] Weidauer has demonstrated the stylistic congruence of early electrum coinage with proto-Attic, proto-Corinthian, and the earliest Attic black-figure vase painting, with East Greek pottery and ivory figurines, and with late Hittite and other oriental artifacts.[12] On the basis of these comparisons she places the origin of coinage early in the seventh century. However the numismatic features of the Lydian coinage raise questions about these high chronologies. Four Lydian electrum type-series were represented in the foundation deposits at Ephesus, dated by Robinson c. 600 B.C. and by Weidauer before 626 B.C.[13] The short "Walwel" and "Kalil" series contained in the deposits appear typologically related to the bimetallic coinage of Croesus (561-546 B.C.), and though there is a stylistic break, it is difficult to accept the passage of fifty years or more between these inscribed series and the Croeseids. One possible solution is to question the attribution to Croesus and to give the so-called Croeseids to earlier Lydian monarchs; for though we know that the Greeks referred to certain coins as Croeseids, it need not follow that such coins were of a type minted first, or exclusively, by the most celebrated of Lydian kings. An alternate approach has been to lower the date for the construction of the temple of Artemis. Price has suggested that the several different foundations discovered by the excavators all belong to the period of Croesus, representing attempts to overcome problems of soil instability.[14] In Price's view, coinage need not have originated until the last quarter of the seventh century, and the term Croeseid may actually refer to early electrum generally, rather than to the first bimetallic coinage, which was probably developed under the Achaemenid conquerors of Lydia.[15] In a provocative and far-ranging article[16] Vickers has challenged the association of the archaic Artemisium with Croesus, and has argued that the temple whose foundations yielded the crucial electrum deposits was in fact constructed c. 520 under the patronage of Darius I. The origin of coinage itself might thus be as late as the middle of the sixth century. As additional evidence for his low chronology Vickers has adduced the foundation deposits of the Apadana at Persepolis, which contained gold Croeseids (of the light standard) and silver coins of Abdera, Aegina, and Cyprus, but no coins of royal Achaemenid type; the specifically Achaemenid coinage was seemingly not introduced until after construction of the Apadana in the late 490s. Vickers' chronology for the early electrum overlaps that of well-known archaic silver coinages, which he must downdate as a result. Like Weidauer, he affirms that coin types should parallel other art forms in style and content, and he presents a variety of archaeological arguments for revising the chronologies of orientalizing and archaic Greek art and of various oriental fabrics as well.

An early resolution of the controversy is hardly to be expected, since consensus must be restored within, and between, two disciplines. Traditional dates, based on Robinson's findings, have been retained in the catalogue below for the convenience of collectors. Robinson's high chronology, especially when combined with the downdating of Croeseid, Achaemenid, and other silver coinages,

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Pseudo-Croesus? Hoard or hoax? Problems concerning the sigloi and double-sigloi of the Croeseid type" in *Festschrift für/Studies in Honor of Leo Mildenberg*, eds. A. Houghton, S. Hurter, P.E. Mottahedeh, and J.A. Scott (Wetteren, 1984), pp. 211-221; IGCH 1166.

[9] IGCH 1178, 1175.

[10] E.S.G. Robinson, "The coins of the Ephesian Artemision reconsidered," JHS LXXI (1951), pp. 156ff.

[11] P. Jacobsthal, "The date of the Ephesian foundation deposit," JHS LXXI (1951), pp. 85ff; scarabs, p. 88 and note 19.

[12] Weidauer, *Probleme*, pp. 72-107 and pls. 25-29; ibid, "Die Elektronprägung in der orientalischen Epoche frühgriechischer Kunst," SNR 60 (1981), pp. 7-19 and pls. 1-3.

[13] Weidauer, *Probleme*, pp. 73-77.

[14] Price, "Thoughts on the beginnings of coinage," pp. 1-10. For an earlier discussion, see Price and N. Waggoner, *Archaic Greek Silver Coinage: The "Asyut" Hoard* (London, 1974), p. 122f.

[15] Price, "Croesus or pseudo-Croesus?" pp. 212-214 and p. 221.

[16] M. Vickers, "Early Greek coinage: a reassessment," NC 1985, pp. 1-44.

implies a very desultory production of the early electrum coinage and scant evolution of technique or fabric over the course of a century.

Further enigmas shroud the issuing authorities of the early electrum coinage, the motives for its production, and its economic function. The few inscribed electrum coins provide interesting evidence in these regards, for none of them records the name of either a city or a known ruler. The celebrated stater bearing a stag and the legend ΦΑΝΟΣ ΕΜΙ ΣΕΜΑ (I am the badge [or token] of Phanes) names a Greek private citizen.[17] Because the name is rare, it immediately evokes the mercenary Phanes of Halicarnassus, who while in the employ of the Pharaoh Amasis delivered Egypt to the Persian Cambyses. However only the extremely low chronology of Vickers would permit attribution of the series to this same Phanes, who would probably have been in an excellent position to coin his own money after such signal service to the Achaemenid king. Commentary on the Phanes stater has frequently emphasized the implied connection between coins and seals, and indeed many of the types of the early electrum coinage could have been derived from personal seals. However it should perhaps be asked whether the legend does not refer to the coin itself, rather than to the type. An inscription on an archaic scarab-seal, cited as a parallel by Weidauer, refers to function rather than ornament: ΘΕΡΣΙΟΣ ΕΜΙ ΣΑΜΑ ΜΕ ΜΕ ΑΝΟΙΓΕ (I am the seal of Thersis; do not open me).[18] As noted above, the stag type-series has been associated on the basis of incuse type with two other type-series, featuring a bee and a gorgoneion, neither of them inscribed. That only one issue of three in a mint-series should bear the Phanes inscription suggests that its purpose was not to identify the issuing authority as guarantor of the coinage, but rather to identify the particular issue as emanating from Phanes because it was intended to serve as an important personal offering, possibly in a religious context, possibly in a political context such as diplomatic negotiations or the payment of tribute.

Another much-discussed inscription is the word FΑΛFΕΛ (Walwel) which appears between confronted lion heads on electrum thirds, sixths, and twelfths. The inscription is generally accepted as Lydian, because the letter F was not used by the Ionian Greeks. In the first half of the twentieth century the opinion prevailed that this inscription named the Lydian king Alyattes (610-561 B.C.), the predecessor of Croesus. However experts in Lydian philology now believe that Walwel represents a different personal name.[19] This finding is supported by the fact that hectae of the same obverse type, punch-linked to the "Walwel" series and therefore from the same mint and near in time, bear the inscription ΚΑΛΙΛ (Kalil), which cannot be associated with any Lydian king. The "Walwel" series is furthermore punch-linked with hectae of the royal Lydian series bearing a lion's head with cruciform "wart." Thompson has suggested that Walwel and Kalil may be the names of mint magistrates who were for some reason allowed to sign the royal Lydian coinage,[20] but this notion seems to me to raise more questions than it answers. Possibly an explanation may be sought in the dynastic struggle between Croesus and his half-brother, or other disorders of a similar nature, which may have placed the royal coinage temporarily under the control of ministers, leading nobles, or war leaders.

A hecte in London with confronted boar heads bears a fragmentary inscription of which only the second letter, A, can be read clearly. It belongs to the same type-series as an apparently uninscribed trite in Boston, and is punch-linked to staters bearing a lion forepart. Here again for the third time we encounter the phenomenon that not all issues of a mint-series are inscribed, so that the inscription seems intended less to identify the issuing authority than to distinguish a particular issue. As with the Lydian examples, the inscription is associated with confronted animals. But this instance appears to differ from the others cited above in that the inscription is restricted to the smaller, rather than the larger, denomination.

All of the above examples occur on Milesian-weight coins, but there is a Phocaic-weight stater in Munich bearing a griffin head left and an illegible legend possibly containing the letter Ω. The general style and fabric and the small square incuse may relate this piece to staters with a small and a large incuse square, having obverse types lioness right and seal right.[21]

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[17] Tritae of the same type-series bear the shortened legend ΦΑΝΕΟΣ (of Phanes or from Phanes), while hectae and twelfths are uninscribed.

[18] Weidauer, *Probleme*, p. 63, with note 56.

[19] Weidauer, *Probleme*, p. 61.

[20] M. Thompson, "Some noteworthy Greek acquisitions," MN XII (1966), p. 1ff.

[21] E.S.G. Robinson, "Some electrum and gold Greek coins," *ANS Centennial Publication* (New York, 1958), p. 588f, no. 6, and pl. 39; Weidauer, *Probleme*, Series XLVI, 188 and 189.

The evidence of the inscriptions suggests that private individuals played a role in the production of the early electrum coinage. It does not prove that they were the issuing authorities, though this certainly remains a possibility for some series. Rather it seems to illustrate their intervention in ongoing mint-series, perhaps by underwriting specific issues as a public benefaction in exchange for a degree of self-aggrandizement, foreshadowing practices that can be documented for the classical, hellenistic, and Roman periods. Other motives for the production of early electrum coinage, whether by states or by individuals, must surely include the profit inherent in making payments in a medium that circulated above its intrinsic value. Price has already observed that the variable gold content insured that the majority of electrum coins were overvalued, a fact confirmed by their relatively restricted circulation.[22]

It is widely accepted that the primary economic function of early electrum coinage was not to facilitate trade, but to compensate mercenaries and other state employees and to cover other official expenditures. A secondary function may have been to standardize tribute, taxes, fines, and other payments to the state, though this consideration may not have emerged until later. Price has refined these concepts by pointing out that the terms of employment in archaic Greek society were normally board and lodging in return for a term of service, followed by a gift or bonus at the end of the term, which could have been rendered in the form of a luxury item, bullion, or (ultimately) electrum coinage, all of which served as media for storing accumulated wealth.[23] These terms of employment would apply equally to the state or to individual magnates, both of whom probably issued electrum coinage. Price's social history is persuasive so far as it goes, but it does not seem to account for the remarkable range of fractions that characterizes the early electrum coinage. I think he overstates the case that the early electrum had little application to retail trade. The electrum ninety-sixth had a value roughly equivalent to an Attic diobol, about a day's wage.[24] It is difficult to imagine any term of employment for which this small amount, by itself, would have been an adequate bonus. Yet there must have been some compelling motive for the production of small fractions, despite the fact that the labor costs greatly reduced the profitability to the issuing authority in comparison with larger denominations. In an economy which was only beginning to become monetized, small electrum fractions must have filled a niche in retail trade without displacing barter as the basis of minor quotidian transactions. This practical utility probably made a handful of fractions preferable to a full stater from the point of view of the recipient who might wish to spend his bonus—not for food, but perhaps for an animal or new weapons or other tools of his trade—rather than merely to accumulate treasure.

Cathy Lorber

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22 Price, "Thoughts on the beginnings of coinage," p. 5.

23 Ibid., p. 7f.

24 Ibid., p. 5, citing C.M. Kraay, *Archaic and Classical Greek Coins* (Berkeley, 1976), p. 318, note 2.

Table:

Die Links in the Early Electrum

The Rosen Collection represents an important resource for the study of the early electrum coinage. It has not been feasible to illustrate every early electrum fraction offered in this catalogue, but we have examined the material in our possession for die links. Below are listed some of the varieties represented by more than one specimen, together with the die links discovered. Our examination did not reveal any new links between different obverse types, although it did make clear that the types described in the catalogue as "linear" animal heads are in fact "linear" lion heads on flans too small for the dies. Where numerous links occur between specimens of the same type, the implication may be that the type was produced over a short period of time, possibly constituting a single issue. The links reported here should be compared with other bodies of material, for Mr. Rosen's habit of purchasing entire hoares may have caused certain die links to be overrepresented in his collection. But in view of his interest in hoards, it is the more remarkable that there is not a single link among the twelve specimens of the raised mill sail series, suggesting that this abundant coinage was produced over a considerable period of time.

Type	Thirds	Sixths	Twelfths	Twenty-Fourths	Forty-Eighths	Ninety-Sixths
Blank	1		25a 30a			
Roughened Surface		3		26f 35e		
Raised Mill Sail		9 10		11 33d 40e 42d	30f 41d 12	29e 38e 39f
Raised Square			5		39a	29d

Type	Thirds	Sixths	Twelfths	Twenty-Fourths	Forty-Eighths	Ninety-Sixths
Pegasus/Horse Types				27a 38a 6	34d 39c 40c	
"Linear" Lion Head			32b	33a 38b	25f 29b 29c 30c	
"Linear" Animal Head				40b	34c 31b	
"Pellet" Lion's Paw				28a 41a	26b 34b	
Centrifugal "Commas"				35a 32c	35b 35c	
Lion Head I (plastic style—Lydian?)					26c 28b	
Lion Head II (no neck, flaming mane)					28c 31a	
Lion Head III (maneless)						32e 39e
Stag Forepart				25e	26g	
Eye						27f 42f

ANCIENT COINS

Milesian standard

1. Late seventh to early sixth century B.C., electrum trite (4.68 gm). Smooth/Two square incuse punch marks. SNG von Aulock 7762. Ex Rosen collection. *Rare. Fine*

2. —, electrum trite (4.46 gm). Long-haired human head l.(?)/Two square incuse punch marks. Waggoner, ACNAC 5, 256, this coin. Ex Rosen collection. *Very rare. Fair/fine*

3. —, electrum hecte (2.40 gm). Flat, striated surface/Convex surface with two square incuse punch marks of unequal size, the smaller one at an angle. Rosen and Houghton, *Archaic Coins: An Exhibition at the J. Paul Getty Museum*, 1, this coin. Weidauer 6. SNG von Aulock 1769. Ex Rosen collection. *Rare. About very fine*

4. Late seventh to sixth century B.C., electrum hemistater (7.01 gm). Uncertain raised type (probably three flowers separated by three buds, on raised circular boss)/Square incuse. Waggoner, ACNAC 5, 252, this coin; see 250 for probable type. Ex Rosen collection. *Very rare. Considerable surface damage. About fine*

5. —, electrum twelfth stater (1.11 gm). Raised square on which horse standing l.(?)/Incuse square. Waggoner, ACNAC 5, 269, this coin. Ex Hess 247 (1978), lot 157, and Rosen collection. *Very fine plus*

6. —, electrum twenty-fourth stater (0.60 gm). Pegasus forepart right/Square incuse within which a raised cruciform pattern. Weidauer 144, same rev. die and possibly same obv. die. This specimen much superior to the example illustrated by Weidauer. Ex Rosen collection. *Rare. Very fine*

Weidauer has concluded, from the similarity of the reverse patterns, that the early electrum series with Pegasus forepart and horse head was issued at the same mint as the "linear" lion head series.

Phocaic standard

7. —, electrum hemistater (8.14 gm). Astragalus/Rough incuse square. Waggoner, ACNAC 5, 310, this coin. Ex Rosen collection *Very rare. Fine*

8. —, electrum hemistater (8.39 gm). Forepart of goat leaping r./Square incuse with raised element. Waggoner, ACNAC 5, 311, this coin. Ex Rosen collection. *Very rare. Good fine*

9. —, electrum hecte (2.51 gm). Raised mill sail pattern/Mill sail incuse. SNG von Aulock 1777. Traité I 1781. Ex Rosen collection. *Very fine plus*

10. —, electrum hecte (2.54 gm). As preceding. Ex Rosen collection *Very fine*

11. —, electrum twenty-fourth stater (0.73 gm). Types as preceding. SNG von Aulock 1778. Ex Rosen collection. *About extremely fine*

12. —, electrum forty-eighth stater (0.33 gm). Types as preceding. Ex Rosen collection. *About extremely fine*

13. —, electrum forty-eighth stater (0.34 gm). Lioness head r./Mill sail incuse. SNG von Aulock 1783, this coin. *About extremely fine*

Euboic standard

14. c. 600 B.C., electrum stater (11.14 gm). Surface textured with raised globules/Two rectangular incuse punch marks with textures similar to obv. but finer. Weidauer 195-198. ACGC 66. Ex Rosen collection.
Very rare. Incomplete flan—a small portion cut off in antiquity. Otherwise about very fine

Staters of this type are almost certainly attributable to Samos: three of the four specimens listed by Weidauer were found on the island.

MYSIA

15. **Cyzicus**, c. 600-550 B.C., electrum hecte, Phocaic standard (2.72 gm). Head of tunny fish l., pellet behind, whole tunny r. above/Mill sail incuse. Von Fritze 2, pl. i, 2. Greenwell 163, pl. vi, 27. Ex Rosen collection. *Very fine*

IONIA

16. **Ephesus(?)**, c. 600-550 B.C., electrum trite, Milesian standard (4.44 gm). Bee within rectangular border/Two square incuse punchmarks. Waggoner, ACNAC 5, 568, this coin. Weidauer 33, same obv. die. Ex Greenwell collection; Warren collection; Museum of Fine Arts, Boston (Brett 1818); NFA VIII (1980), lot 245; and Rosen collection.
Very rare. Fine plus

The traditional attribution to Ephesus is based upon the use of the bee as the earliest type of the Ephesian silver coinage. The attribution is convincing so long as the bee coinage is considered in isolation. However Weidauer has shown that the bee coinage belongs to the same mint-series as the stag and gorgoneion electrum (*Probleme der frühen Elektronprägung*, p. 68f). The stag stater and tritae are inscribed "Phanes," a rare name associated with Halicarnassus; furthermore the stater was purchased in Halicarnassus, although an uninscribed twelfth with stag forepart was found in the foundation deposits of the Artemisium at Ephesus. Thus Halicarnassus must be considered along with Ephesus as a likely mint for this coin.

17. **Erythrae**, sixth century B.C., electrum hecte (2.53 gm). Head of Heracles l., wearing lion skin headdress/Quadripartite incuse with two opposite squares more deeply sunk. SNG von Aulock 1942. Boston 1804-1807. *About very fine*

18. —, electrum hecte (2.54 gm). As preceding. Ex Rosen collection. *Very fine*

KINGDOM OF LYDIA

19. **Before Croesus**, late seventh to first half of sixth century B.C., electrum trite, Milesian standard (4.65 gm). Lion head r., on forehead protuberance with seven radiating lines/Two square incuse punch marks. Numerous countermarks on obv., rev., and edges. Waggoner, ACNAC 5, 656, this coin. Cf. Weidauer 86. Ex Rosen collection.
Tiny countermarks on both sides and on edge. About very fine

20. —, electrum trite, Milesian standard (4.69 gm). Types as preceding. Waggoner, ACNAC 5, 655, this coin. Cf. Weidauer 86. Ex Rosen collection. *Fine/very fine*

21. —, electrum trite, Milesian standard (4.70 gm). Types as preceding. Cf. Weidauer 86.
Fine plus

22. —, late seventh to first half of sixth century B.C. (probably shortly before the time of Croesus), electrum trite, Milesian standard (4.68 gm). Type as preceding, but with cruciform protuberance on nose/Two incuse squares of different sizes, side by side. Waggoner, ACNAC 5, 653, this coin. Cf. Weidauer 69, possibly same rev. die. Ex Rosen collection. *Fine plus*

Hectae of this type, with the cruciform "wart" on the lion's nose, are linked by their incuse punch to the important "Walwel" series.

23. **"Walwel,"** late seventh to first half of sixth century B.C. (probably shortly before the time of Croesus), electrum hecte, Milesian standard (1.82 gm). Lion head r., in front traces of inscription "Walwel"/Two square incuse punch marks of unequal size. Weidauer 101, same dies. Ex Rosen collection. *Of great interest. Very rare. Fine*

This coin and the following belong to a series of the utmost historical importance, represented in the Artemisium foundation deposits. The type consists of two confronted lion heads and between them an inscription reading "Walwel." The dies were apparently of stater size, although no denomination larger than a trite has survived; and consequently none of the extant fractions presents the type in full. The inscription is not in the Ionian Greek dialect, so that the coins cannot be attributed to any Ionian city. In 1890 Six made the fascinating proposal that "Walwel" was the real name of the Lydian ruler whom the Greeks called Alyattes. This theory has been undermined by the more recent discovery of hectae die-linked to the "Walwel" series by one of their incuse punches, but bearing a new name, "Kalil." "Kalil" cannot be identified with any known Lydian king. The names are probably those of private citizens, possibly Lydian mint officials, possibly wealthy individuals who authorized the issue of coinage in their own names.

24. —, electrum hecte, Milesian standard (2.33 gm). Types as preceding, but lion has obvious protuberance on forehead and inscription is off flan. Weidauer 107, same dies. Ex Rosen collection. *Very rare. Fine*

EARLY ELECTRUM MULTIPLE LOTS

Lot of 6 early electrum fractions on the Milesian standard

25. Twelfth with blank obv. (1.17 gm); twelfth with lion forepart l., head reverted/incuse containing pellet surrounded by rays (1.00 gm), Waggoner, ACNAC 5, 271, this coin; twenty-fourth with irregular surface/facing animal head in incuse (0.57 gm), Waggoner, ACNAC 5, 280, this coin; twenty-fourth with rosette pattern (0.58 gm); twenty-fourth with deer forepart r., head reverted (0.68 gm), probably attributable to Halicarnassus, cf. Weidauer 37 (twelfth); and forty-eighth of "linear" lion head type (0.31 gm), Weidauer 124-125. All ex Rosen collection. *Fine to very fine*

Lot of 7 early electrum fractions, mostly on the Milesian standard

26. Milesian standard: 4 forty-eighths, one very globular with striated surface (0.26 gm); one with "pellet" lion's paw/incuse calf head r. (0.27 gm), Waggoner, ACNAC 5, 301, this coin; one with lion head r. of Lydian style (0.29 gm); the last with "linear" animal head l. (0.29 gm); ninety-sixth (0.11 gm), Waggoner, ACNAC 5, 359, this coin (type doubtfully described as crayfish or scorpion). Phocaic standard: typeless twenty-fourth with quadripartite incuse (0.43 gm), Waggoner, ACNAC 5, 350, this coin (published as Aeginetan standard, but rev. punch linked with Waggoner, ACNAC 5, 324, on the Phocaic standard, see appendix); forty-eighth with deer forepart running r., head reverted (0.32 gm), probably attributable to Halicarnassus, cf. Weidauer 36-37 (twelfths). All ex Rosen collection.
An interesting group. Mostly fine, several very fine

Lot of 6 early electrum fractions, mostly on the Milesian standard

27. Milesian standard: twenty-fourth with Pegasus forepart l. (0.55 gm), Weidauer 145-146; fourrée forty-eighth with "linear" lion head r. (0.21 gm), from same mint as preceding, Weidauer 124-125; forty-eighth with lion's paw/scorpion (0.31 gm), cf. Weidauer 166-168 and Waggoner, ACNAC 5, 302; ninety-sixth with scallop shell(?) (0.14 gm). Phocaic standard: twenty-fourth with uncertain type (0.68 gm), Waggoner, ACNAC 5, 340, this coin; ninety-sixth with eye(?)/goat(?) kneeling l., head reverted, in incuse (0.15 gm). All ex Rosen collection. *Fine to very fine*

Lot of 5 early electrum fractions, mostly on the Milesian standard

28. Milesian: twenty-fourth with rosette of pellets forming lion's paw(?) (0.58 gm), as Waggoner, ACNAC 5, 283; forty-eighth with lion head r. (mostly mane showing) (0.26 gm); forty-eighth with lion head r. of different style (0.26 gm), cf. Waggoner, ACNAC 5, 303. Phocaic standard: ninety-sixth with bull head l.(?) (0.16 gm). Aeginetan standard: twenty-fourth with scorpion (0.49 gm), cf. Waggoner, ACNAC 5, 359 (ninety-sixth). Ex Rosen collection. *Mostly about very fine*

Lot of 7 early electrum fractions, mostly on the Milesian standard

29. Milesian standard: forty-eighth with eagle standing l. (0.29 gm), Waggoner, ACNAC 5, 298, this coin; forty-eighth with "linear" lion head r. (0.28 gm), as Weidauer 124-125, Waggoner, ACNAC 5, 300, this coin; another as preceding (0.29 gm); ninety-sixth with raised square (0.14), Waggoner, ACNAC 5, 309, this coin; another as preceding (0.17 gm); ninety-sixth with lion head r. of Lydian style, possibly with traces of inscription in front (0.14 gm). Phocaic standard: ninety-sixth with lion head r., of different style from preceding (0.18 gm), as Waggoner, ACNAC 5, 348. All ex Rosen collection. *Mostly about very fine*

Lot of 6 early electrum fractions on the Milesian and Phocaic standards

30. Milesian standard: twelfth with smooth surface (1.07 gm); twenty-fourth with fig leaf (0.56 gm), cf. Waggoner, ACNAC 5, 259 (hecte); forty-eighth with "linear" lion head r. (0.28 gm), Weidauer 124-125, Waggoner, ACNAC 5, 300, this coin. Phocaea, before 625/600 B.C., forty-eighth with griffin head l. (0.37 gm), Bodenstedt E2; ninety-sixth with griffin head l. (0.16 gm), Bodenstedt E2. Also Phocaic standard: forty-eighth with raised mill sail pattern (0.33 gm), as SNG von Aulock 1778 (twenty-fourth). All ex Rosen collection. *Fine to very fine*

Lot of 9 early electrum fractions on the Milesian and Phocaic standards

31. Milesian standard: forty-eighth with lion head r. (0.26 gm), as Waggoner, ACNAC 5, 303; forty-eighth with "linear" animal head r. (0.27 gm), as Waggoner, ACNAC 5, 300; ninety-sixth (0.12 gm); hundred ninety-second (0.09 gm). Phocaic standard: twenty-fourth with fibula (0.62 gm), as Waggoner, ACNAC 5, 338; twenty-fourth with uncertain type (0.67 gm); forty-eighth with bearded male head l. (0.35 gm); 2 twenty-fourths of uncertain type (0.33 gm, 0.32 gm). All ex Rosen collection. *Mostly fine, several very fine*

Lot of 6 early electrum fractions on the Milesian, Phocaic, and Aeginetan standards

32. Milesian standard: fourrée twelfth(?) with uncertain type against striated background (0.89 gm); twelfth with "linear" lion head r. (1.18 gm), Weidauer 120-121, perhaps same obv. die as 119; twenty-fourth with centrifugal "commas" (stylized lion head l.?) (0.57 gm). Phocaea, 625/600-522 B.C., twenty-fourth with seal head l. (0.68 gm), Bodenstedt 2.1 or 2.2. Also Phocaic standard: ninety-sixth with lion head r. (0.18 gm), as Waggoner, ACNAC 5, 348. Aeginetan standard: ninety-sixth with pellet with radiating lines/mill sail incuse (0.12 gm), as Waggoner, ACNAC 5, 355. All ex Rosen collection. *Mostly about very fine*

Lot of 6 early electrum fractions on the Milesian, Phocaic, and Aeginetan standards

33. Milesian standard: twenty-fourth with "linear" lion head r. (0.57 gm), Weidauer 122-123; forty-eighth with eagle standing l. (0.30 gm), cf. Waggoner, ACNAC 5, 297-298; one hundred ninety-second with raised circle surrounded by annular border (0.06 gm). Phocaic standard: twenty-fourth with raised mill sail pattern (0.64 gm), SNG von Aulock 1778; forty-eighth with cruciform pattern of pellets (0.33 gm), cf. Waggoner, ACNAC 5, 344. Aeginetan standard: twenty-fourth with "linear" animal head or central pellet within geometric frame(?) (0.49 gm). All ex Rosen collection. *Mostly very fine*

Lot of 8 early electrum fractions on the Milesian, Phocaic, and Aeginetan standards

34. Milesian standard: twenty-fourth (0.57 gm); 4 forty-eighths (0.31, 0.30, 0.29, and 0.26 gm), one with "pellet" lion's paw/incuse calf head r. (as Waggoner, ACNAC 5, 301), one with "linear" lion head r. (Weidauer 124-125), and another from the same mint with horse head l. (cf. Weidauer 145-146). Phocaea(?), ninety-sixth with seal swimming r.(?) (0.18 gm). Also Phocaic standard: typeless twenty-fourth (0.60 gm). Aeginetan standard: ninety-sixth with raised central pellet (0.10 gm), Waggoner, ACNAC 5, 356, this coin. All ex Rosen collection. *Mostly fine*

Lot of 8 early electrum fractions on the Milesian, Phocaic, and Aeginetan standards

35. Milesian standard: twenty-fourth with "commas" in centrifugal motion (stylized lion head l.?) (0.59 gm); 2 forty-eighths from same series as the twenty-fourth, all struck from same obv. die (both 0.29 gm), cf. Waggoner, ACNAC 5, 283 and 284; ninety-sixth (0.13 gm). Phocaic standard: 2 twenty-fourths with roughened, typeless obv. (0.68 and 0.60 gm), as Waggoner, ACNAC 5, 324 (first specimen this coin); ninety-sixth, possibly with griffin head l. (0.16 gm). Aeginetan standard: ninety-sixth with portion of tripod (0.12 gm), Waggoner, ACNAC 5, 358, this coin. All ex Rosen collection.
Mostly fine, several very fine

Lot of 5 forty-eighths on the Milesian and Aeginetan standards

36. Milesian standard: facing lion head (0.28 gm), as Weidauer 164-165; uncertain type (0.27 gm); lion head r. (0.25 gm). Aeginetan standard: scarab (0.22 gm), as Waggoner, ACNAC 5, 353; uncertain type (0.23 gm). Ex Rosen collection. *About very fine*

Lot of 3 early electrum fractions on the Milesian and Aeginetan standards

37. Milesian standard: forty-eighth with plain rounded surface (0.27 gm). Aeginetan standard: ninety-sixth with tripod, off center (0.13 gm), Waggoner, ACNAC 5, 358, same dies; and ninety-sixth with raised center and radiating edge (0.10 gm), cf. Waggoner, ACNAC 5, 356. Ex Rosen collection. *Very fine*

Lot of 6 early electrum fractions on the Milesian, Phocaic, and Euboic(?) standards

38. Milesian standard: twenty-fourth with Pegasus protome l. (0.56 gm), Weidauer 143, Waggoner, ACNAC 5, 288, this coin; twenty-fourth with "linear" lion head r. (0.61 gm), from same mint as preceding, Weidauer 122-123, possibly from same obv. die as Weidauer 119; ninety-sixth with central pellet with radiating lines (0.15 gm), Waggoner, ACNAC 5, 308, this coin. Phocaea, 625/600-522 B.C., twenty-fourth with seal head l. (0.67 gm), Bodenstedt 2.1 or 2.2. Also Phocaic standard: ninety-sixth with raised mill sail pattern (0.22 gm). Euboic standard(?): twenty-fourth with raised central pellet (0.86 gm), Waggoner, ACNAC 5, 371, this coin. All ex Rosen collection. *Mostly very fine*

Lot of 8 early electrum fractions on the Milesian, Phocaic, and Euboic(?) standards

39. Milesian standard: 3 forty-eighths (0.29, 0.28, and 0.26 gm), one with raised square (cf. Waggoner, ACNAC 5, 269 and 309), one with pellet in linear square (Waggoner, ACNAC 5, 293, this coin), and one with Pegasus forepart l. (cf. Weidauer 145-146; Waggoner, ACNAC 5, 296, this coin). Phocaic standard: forty-eighth with lioness head r. (0.35 gm), cf. Waggoner, ACNAC 5, 328 (on the Milesian standard); 2 ninety-sixths (0.16 and 0.12 gm), one with roaring lion head r. (Waggoner, ACNAC 5, 348, this coin) and one with animal standing r.(?) (cf. Waggoner, ACNAC 5, 340). Euboic standard(?): forty-eighth with raised mill sail pattern (0.40 gm); one hundred ninety-second (0.09 gm). All ex Rosen collection.
Mostly fine, several very fine

Lot of 6 early electrum fractions on the Milesian and Phocaic standards

40. Milesian standard: twenty-fourth with uncertain type (0.59 gm); twenty-fourth with "linear" animal head (0.57 gm); forty-eighth with horse head l. (0.27 gm), probably from same mint as preceding, Weidauer Series XXVI or XXVII. Phocaea, before 625/600 B.C., forty-eighth with griffin head r. (0.34 gm), Bodenstedt E1. Also Phocaic standard: twenty-fourth with raised mill sail pattern (0.67 gm), SNG von Aulock 1778; forty-eighth with facing panther head (0.33), Waggoner, ACNAC 5, 342, this coin. All ex Rosen collection, and the last ex NFA VII (1979), lot 192. *Mostly very fine*

Lot of 6 early electrum fractions on the Milesian, Phocaic, and Euboic standards

41. Milesian: twenty-fourth with "pellet" lion's paw (0.58 gm), Waggoner, ACNAC 5, 283, this coin; twenty-fourth with helmeted male head r. (0.55 gm), Waggoner, ACNAC 5, 292, this coin. Phocaic: twenty-fourth with facing lion head (0.63 gm), Weidauer 162-165; forty-eighth with raised mill sail pattern (0.31 gm), cf. SNG von Aulock 1778 (twenty-fourth). Euboic: ninety-sixth with raised swastika (0.17 gm), Weidauer 150-151, Waggoner, ACNAC 5, 366, this coin; another with uncertain type/stylized bird(?) flying r. in incuse (0.18 gm). All ex Rosen collection. *Mostly fine, several about very fine*

Lot of 6 early electrum fractions, mostly on the Phocaic standard

42. Cyzicus, 600-550 B.C., twelfth with tunny, tunny head, and tunny tail (1.31 gm), von Fritze 30; forty-eighth with tunny head l. (0.20 gm), von Fritze 5. Phocaea, before 625/600 B.C., ninety-sixth with griffin head r. (0.16 gm), Bodenstedt E1. Also Phocaic standard: twenty-fourth with raised mill sail pattern (0.64 gm), SNG von Aulock 1778; forty-eighth with roughened surface (0.35 gm), cf. SNG von Aulock 7769. Milesian standard: ninety-sixth with eye(?) (0.14 gm), BMC pl. i, 18. All ex Rosen collection. *Mostly very fine or better*

Lot of 6 early electrum fractions, mostly of Cyzicus

43. Cyzicus, c. 600-550 B.C., twenty-fourth with tunny head l. (0.63 gm), von Fritze 3; 2 twenty-fourths with tunny r. (0.62 and 0.58 gm), von Fritze 17, Waggoner, ACNAC 5, 421 and 422, these coins; ninety-sixth with tunny head r. (0.16 gm), cf. Waggoner, ACNAC 5, 419 (twenty-fourth); c. 550-475 B.C., twenty-fourth with griffin standing l. on tunny l. (0.65 gm), cf. von Fritze 99 and 100 (hectae). Milesian standard: forty-eighth with central pellet surrounded by rays (0.31 gm), as Waggoner, ACNAC 5, 308 (ninety-sixth). All ex Rosen collection. *Mostly very fine*

Lot of 3 electrum fractions of the Lydian kingdom

44. Hecte (2.31 gm) with very rough surface, possibly an inscribed variety or possibly typeless/incuse as in Lydian series, but die not published by Weidauer. 2 uninscribed twelfths (both 1.18 gm), neither from dies published by Weidauer. All ex Rosen collection. *The hecte only fair; the twelfths fine and about very fine*

Lot of 3 electrum fractions of the Lydian kingdom

45. Hecte with lion head r. with cruciform protuberance (1.79 gm), cf. Weidauer 76 (possibly same obv. die) and 77 (same rev. punches); twelfth with lion head l., presumably of the "Walwel" series (1.11 gm), as Weidauer 113; fourrée twelfth with lion head r. (0.86 gm). All ex Rosen collection. *About fine*

Lot of 2 electrum fraction of the Lydian kingdom

46. Forty-eighth with lion head l. (0.30 gm), Waggoner, ACNAC 5, 658, this coin; ninety-sixth with lion head r. (0.15 gm), Waggoner, ACNAC 5, 659, this coin. Both ex Rosen collection. *Fine and about very fine*

GAUL

47. **Auriol hoard,** c. 520-470 B.C., silver trihemitartemorion (0.21 gm). Human head l. with large ear and long, beaded hair/Incuse. Not in Furtwängler, but cf. pl. 41, 11. *Very fine*

48. **Massalia**, after 400 B.C., silver obol (0.58 gm). Young male head l./M—A in two quarters of four-spoked wheel. As SNG Delepierre 51-64, SNG Munich 355, 356, and De la Tour pl. 2, 580, but of later style. *About extremely fine*

49. —, c. 200 B.C., silver drachm (2.75 gm). Diademed and draped bust of Artemis r., bow and quiver over shoulder/ΜΑΣΣΑ–ΛΙΗΤΩΝ above and below lion rampant r., Ϡ in r. field. De la Tour 992. *Very fine plus*

50. —, silver drachm brockage (2.74 gm). Diademed and draped bust of Artemis l., bow and quiver over shoulder/Incuse impression of obv. die. As SNG Delepierre 87.
Attractive. Very fine plus

CAMPANIA

51. **Neapolis**, c. 305/300-280 B.C., silver didrachm (7.35 gm). Head of nymph Parthenope r., behind neck small figure of Artemis running r. with torch/[ΝΕΑΠΟΛΙΤΩΝ] in ex. (off flan this specimen), androcephalic bull walking r., above Nike flying r. to crown him. SNG ANS 352. *Edge cut. Very fine*

CALABRIA

52. **Tarentum,** c. 281-272 B.C., silver didrachm (6.58 gm). Helmeted, nude horseman r., spearing downwards, ΓΥ in l. field/Τ–ΑΡΑ[Σ], nude Taras astride dolphin l., holding small Nike and cornucopiae, ΠΟΛΥ in l. field, thunderbolt in r. field. Vlasto 714-719. SNG ANS 1087. *Obverse off center. Very fine*

53. —, c. 272-235 B.C., silver didrachm (6.28 gm). Boy jockey on stationary horse r., ΦΙΛΗΝΕ–ΝΟ[Σ] under horse/[Τ]ΑΡΑΣ, nude Taras astride dolphin l., holding tripod and trident, filleted bucranium in r. field. Vlasto 884-887. SNG ANS 1204-1205. *About very fine*

54. —, c. 235-228 B.C., silver didrachm (6.12 gm). Dioscuros on horseback l., monogram ⊼ and pilos in upper r. field, ΞΕ–ΝΟΚΡΑ/ΤΗΣ under horse/ΤΑΡΑΣ, Taras astride dolphin l., holding trident, monogram ⊼ in r. field, line of waves below. Vlasto 955-961.
Small flan, and slight weakness in striking. Otherwise about extremely fine

LUCANIA

55. **Metapontum,** early fifth century B.C., silver triobol (1.20 gm). ⋔ΕΤ, barley ear, dotted border on raised circle/Incuse bucranium, ribbed incuse border. Waggoner, ACNAC 5, 12, this coin. Cf. Noe 275-282. Ex Rosen collection. *Flan slightly bent. Otherwise very fine plus*

56. —, c. 465-445 B.C., silver stater (7.64 gm). ⋔ΕΤΑ on l., barley ear, dotted border on raised circle/Incuse barley ear, ribbed incuse border. Close to Noe 206. *Very fine*

57. —, c. 350 B.C., silver didrachm (7.63 gm). Female head l./ΜΕΤΑΠΟΝΤΙΝΩΝ, barley ear with leaf on r., ivy leaf above. Noe 524, same dies. SNG ANS 391, same dies. *Rare. Fine*

58. —, c. 334-330 B.C., silver didrachm (7.54 gm). Helmeted head of Leucippus r., lion's head behind/ΜΕΤΑ, barley ear with leaf on l., ΑΜΙ under leaf, club above. SNG ANS 432-442.
About very fine

59. —, c. 300 B.C., silver stater (7.49 gm). Helmeted head of Leucippus r./ΜΕΤΑ, barley ear with leaf on r., triskeles above leaf. SNG ANS 515, same obv. die. *Very fine/very fine plus*

60. **Poseidonia**, c. 525-500 B.C., silver drachm (2.96 gm). ΠΟΜ, Poseidon striding r., brandishing trident, double dotted border/ΠΟΜ (retrograde), same type, reversed and incused; double cable border, incuse. SNG ANS 625, same dies. Ex Rosen collection.
Broken and mended. Very fine

61. —, c. 500 B.C., silver drachm (3.56 gm). ΠΟΜ — Μ⋔ΑΑ, type as preceding but with single dotted border/Obv. type reversed and incused, but with trident and legend in relief, and dentate incuse border. De Luynes 530, same dies. Pozzi 205, same dies. Ex Rosen collection.
Good fine

62. **Sybaris**, c. 540-510 B.C., silver stater (7.99 gm). YM in ex., bull with reverted head standing l. on ex. line of dots between parallel lines, border of dots between concentric circles/Same type, reversed and incused, on dentate incuse ex. line, dentate incuse border. Waggoner, ACNAC 5, 16, this coin. Ex Rosen collection.
Surface marks and scratches. Otherwise very fine

63. —, silver third stater (2.52 gm). Types as preceding, with legend in ex. on both obv. and rev. Cf. SNG ANS 847-851. Rare variant with legend on rev. Ex Rosen collection.
Fine/fine plus

64. —, c. 510-470 B.C., silver triobol (1.22 gm). Bull standing l., head reverted, dotted border/Incuse amphora, incuse dotted border. Waggoner, ACNAC 5, 18, this coin. Kraay, NC 1959, Sybaris II. Ex Rosen collection. *Fine/fine plus*

65. —, silver triobol (1.15 gm). Bull standing r., head reverted/Incuse amphora. Waggoner, ACNAC 5, 19, this coin. Ex Rosen collection. *Fine plus*

66. **Velia**, c. 310-300 B.C., silver didrachm (7.32 gm). Helmeted head of Athena r., monogram AI behind neck/YEΛETΩN in ex., lion walking r., grain ear and I above back, Π under belly. SNG Oxford 1347-1356. SNG ANS 1379-1392. *Fine plus*

67. —, silver didrachm (7.50 gm). Types similar to preceding, but Athena has A behind neck and Φ under chin, and lion has dolphin r. flanked by I and Φ above back. SNG Oxford 1342, same dies. Cf. SNG ANS 1375, same obv. die, and 1377, same rev. die. *Very fine*

BRUTTIUM

68. **Caulonia**, c. 525 B.C., silver stater (7.06 gm). KAVP, Apollo striding r. on dotted ex. line, holding lustral branch and running daimon, in r. field stag standing r. on separate dotted ex. line, head reverted, dot and cable border/Same type, reversed and incused, with incuse border. Noe, NS 9, 7, same dies. *Very fine with edge damage*

69. **Croton**, c. 530-510 B.C., silver stater (7.94 gm). ϘPO, tripod on ex. line of dots between parallel lines, raised dot and cable border/Incuse tripod on double incuse ex. line, dentate incuse border. SNG ANS 234, same dies. Ex Rosen collection.
Some surface erosion. Good fine

70. —, c. 510-480 B.C., silver stater (7.49 gm). ϘPO (retrograde), tripod, crane r. in l. field/Incuse tripod. SNG ANS 260, same dies. *Fine/about very fine*

71. —, c. 500-480 B.C., silver stater (7.76 gm). ϘϘO—TO, tripod on dotted ex. line, dotted border on raised circle/Incuse eagle flying r., ribbed incuse border. Waggoner, ACNAC 5, 23, this coin. Ex Rosen collection. *Fine*

72. —, c. 380 B.C., silver stater (7.33 gm). Head of Hera Lacinia three quarters r., wearing stephane ornamented with palmettes and circles, B in r. field/[KPO]—TΩNI—ATAN, weary Heracles seated l. on rock draped with lion skin, holding cantharus and club. Gulbenkian 131.
Rare. Harshly cleaned. Fine

73. **Mesma**, c. 350-300 B.C., silver stater (8.57 gm). Pegasus flying l./Helmeted head of Athena l., M under neck truncation. SNG ANS 590, same obv. die. *Extremely fine*

74. **Rhegium**, c. 494-480 B.C., silver drachm (4.66 gm). Facing lion head/RE—CIO—N (retrograde), calf head l. in incuse circle. SNG ANS 622. *Fine plus*

75. **Agrigentum**, c. 510-500 B.C., silver didrachm (8.62 gm). AKRAC—AN TOΣ, eagle standing l./Crab. Waggoner, ACNAC 5, 28, this coin. Jenkins, *Coinage of Gela*, p. 162, Group Ia. Ex Rosen collection. *About very fine*

76. —, c. 440-425 B.C., bronze trias (12.76 gm). Tooth-shaped cast bronze: on one curved side, eagle standing l.; on the other curved side, crab; on the flat base, four pellets. Waggoner, ACNAC 5, 32, this specimen. Ex Rosen collection.
Nice green patina. About very fine for the type

77. —, bronze uncia (4.91 gm). Almond-shaped cast bronze: on one side, eagle head l.; on the other side, crab's claw. Waggoner, ACNAC 5, 35, this specimen. Ex Rosen collection.
Nice green patina. Very fine

78. **Himera**, c. 530-483 B.C., silver litra (0.94 gm). Cock standing l./Square incuse with dentate border containing raised mill sail pattern. Waggoner, ACNAC 5, 53, this coin. Ex NFA VI (1979), lot 54, and Rosen collection. *Very fine*

79. **Leontini**, c. 475 B.C., silver litra (0.68 gm). Lion head facing/ΛEON, barley grain. SNG ANS 213. *Very fine*

80. —, c. 470-465 B.C., silver tetradrachm (16.70 gm). Laureate head of Apollo r./VE—ON—TI—N—O—N around lion head r. with fine dotted truncation, four barley grains around outside legend. SNG ANS 221, same dies. *Irregular flan. About extremely fine*

81. —, c. 440 B.C., silver tetradrachm (17.39 gm). Laureate head of Apollo l./VEON—TI—NON, lion head r. in circle, four barley grains around. SNG ANS 233, same dies.
About extremely fine

82. —, c. 425 B.C., silver tetradrachm (16.95 gm). Laureate head of Apollo l./LEO—[N]—TI—ON around lion head l., four barley grains around. SNG ANS 257, same dies.
Extremely fine

83. —, silver tetradrachm (17.18 gm). As preceding. SNG ANS 257, same dies. *Extremely fine*

84. —, silver tetradrachm (17.34 gm). As preceding. SNG ANS 257, same dies.
Light corrosion. About extremely fine

85. **Messana as Zancle**, c. 525 B.C., silver drachm (5.69 gm). DANC, dolphin leaping l. in sickle-shaped harbor, dotted border/Scallop shell in center of patterned incuse. Gielow Group 2, 16, pl. 2, this coin. SNG ANS 296. Ex Helbing sale, November 1928, lot 3587; Lanz 30 (1984), lot 87; and Rosen collection.
Some weakness in striking, but toned and about very fine

Gielow's Group 2 is now believed to represent the earliest coinage of Zancle.

86. —, c. 525-494/3 B.C., silver obol (0.60 gm). Types as preceding, but with legend DANK. Waggoner, ACNAC 5, 62, this coin. Ex Rosen collection. *Fine plus*

87. **Messana under the Samians**, 494/3-490/89 B.C., silver diobol (1.11 gm). Lion scalp facing/Prow l. in shallow incuse circle with dotted border. Waggoner, ACNAC 5, 64, this coin. Barron, *Silver Coins of Samos*, p. 179 and pl. vii, 1-2. Ex Rosen collection. *Very fine*

88. **Messana**, c. 460 B.C., silver tetradrachm (17.11 gm). Slow mule biga r., above Nike flying l. to crown charioteer, olive leaf and fruit in ex./MEΣΣAN—I—O—N (retrograde), hare running r., horned head of Pan r. above. SNG Munich 643, same dies. Rizzo pl. xxv, 13, same dies. Ex Hess-Leu 1962, lot 69, and NFA VI (1979), lot 62. *Very fine/very fine plus*

89. —, c. 430 B.C., silver tetradrachm (17.01 gm). ΜΕΣΣΑ[Ν—ΙΟ]Ν, slow mule biga r., two dolphins nose to nose in ex./ΜΕΣ—Σ—Α—*Ν*—ΙΟ—*Ν*, hare leaping r. over dolphin r. Cf. SNG ANS 364. *About extremely fine*

90. **Naxos**, c. 420-415 B.C., silver hemidrachm (2.07 gm). ΑΣΣΙΝΟ—Σ, head of river god Assinos l./ΝΑΞΙ—Ω*Ν*, nude silenus squatting three quarters r., head l., raising cantharus to lips and holding thyrsus. Cahn 115 (V73A/R93), same dies. *Very rare. About very fine*

91. **Selinus**, c. 500 B.C., silver didrachm (8.92 gm). Wild celery leaf with stem flanked by two pellets/Square incuse subdivided by diagonals into twelve right triangles, alternately raised and sunk. SNG ANS 667. Ex Rosen collection. *Very fine*

92. **Syracuse**, 520-500 B.C., silver tetradrachm (17.93 gm). ϛΥΡΑ, slow quadriga right/Head of Arethusa l. in small circular incuse at center of shallow mill sail incuse. Boehringer 26 (V18/R14), same dies. Ex Rosen collection. *Surface flaw on obverse. Fine plus*

93. —, silver tetradrachm (17.34 gm). Types as preceding. Waggoner, ACNAC 5, 77, this coin. Boehringer 30 (V22/R14), same dies. Ex Rosen collection. *Very fine/fine plus*

94. —, silver didrachm (8.08 gm). ϛΥΡΑ, horseman riding r., leading second mount/Type as preceding. Boehringer 33 (V24/R17), same dies. Ex Rosen collection. *About very fine/fair*

95. —, c. 485 B.C., silver didrachm (8.16 gm). Type as preceding, but without legend/ΣΥ—ΡΑΚ—ΟΣΙ—Ο*Ν*, head of Arethusa r., of superb early transitional style, four dolphins around. Boehringer 51 (V28/R34), same dies. Ex Rosen collection. *About fine/about very fine*

96. —, c. 480-475 B.C., silver tetradrachm (16.82 gm). Slow quadriga r., above Nike flying r. to crown horses/ΣΥΡΑΚΟΣΙ—Ο*Ν*, diademed head of Arethusa r., of transitional style, four dolphins around. Obv. die is Boehringer V64, but rev. die not in Boehringer. *Fine plus/very fine*

97. —, silver tetradrachm (16.34 gm). Types as preceding. Boehringer 209 (V93/R144), same dies. *Fine/about very fine*

98. —, silver tetradrachm (17.30 gm). Types as preceding. Boehringer 233 (V104/R158), same dies. *About very fine*

99. —, c. 475 B.C., silver tetradrachm (16.34 gm). Types as preceding. Boehringer 278 (V129/R191), same dies. *Flatness in striking. Otherwise very fine*

100. —, c. 450 B.C., silver tetradrachm (16.75 gm). Slow quadriga l., above Nike flying l. to crown horses, sea serpent l. in ex./ΣΥΡΑΚΟΣΙΟ*Ν*, head of Arethusa r., of late transitional style, four dolphins around. Boehringer 595 (V294/R403), same dies. *Rare. Fine*

101. —, silver litra (0.82 gm). Diademed head of Arethusa r./ΣΥ—Ρ—Α, cuttlefish. Boehringer 424, possibly same obv. die. *Fine plus*

102. —, c. 440-435 B.C., silver tetradrachm (17.38 gm). Slow quadriga r., above Nike flying r. to crown horses/ΣΥΡΑΚΟΣΙΟ*Ν*, head of Arethusa r., hair bound up with band ornamented by two fine stripes, four dolphins around. Boehringer 628 (V319/R432), same dies. *About extremely fine*

103. —, c. 425 B.C., silver tetradrachm (16.98 gm). Similar to preceding, but with olive leaf and fruit in ex./Similar to preceding, but Arethusa's hair in sphendone. Boehringer 720 (V354/R491), same dies. *Irregular flan. Very fine*

104. —, c. 405 B.C., gold obol (0.69 gm). [ΣΥ]ΡΑ (retrograde), helmeted head of Athena l./Aegis with gorgoneion. Rizzo pl. xlviii, 6, same dies. SNG Ashmolean, same dies. Ex NFA IV (1977), lot 93. *Rare. Fine plus*

105. —, c. 405-400 B.C., silver drachm (4.04 gm). Obverse based on tetradrachm prototype of Eucleidas. Helmeted head of Athena Parthenos three quarters l., four dolphins around/ΣΥΡΑΚΟ—[ΣΙΩΝ], helmeted, nude hero Leucaspis r. before altar, brandishing spear, sacrificial ram lying on r. Boehringer, *Essays Thompson*, pl. 38, 6. Grose 2721, pl. 96, 10.
Very rare, attractive and interesting type. Fine plus

106. —, shortly after 400 B.C., silver tetradrachm (16.55 gm). Unsigned issue copying prototype of Eucleidas. Fast quadriga l., above Nike flying r. to crown charioteer, grain ear l. in ex./[ΣΥΡ]ΑΚ[ΟΣΙΩΝ], head of Arethusa l., wearing ampyx and sphendone, four dolphins around. Tudeer 87 (32/59), same dies. *Edge cut on reverse, and surface flaws before chin on reverse. Otherwise fine plus*

107. —, c. 395 B.C., silver decadrachm (42.57 gm). Signed issue of Euainetus. Fast quadriga l., above Nike flying r. to crown charioteer, in ex. panoply of arms labelled [ΑΘΛΑ]/[Σ]Υ—ΡΑ—Κ—ΟΣ—ΙΩΝ, head of Arethusa l., crowned with reeds, four dolphins around, die engraver's signature [EYAINE] under neck truncation. Gallatin R.III/C.II. Ex NFA VI (1979), lot 77.
Extremely fine

108. —, *time of Timoleon*, 344-317 B.C., silver stater (8.13 gm). Pegasus flying l./ΣΥΡΑΚΟΣΙΩΝ, helmeted head of Athena r. SNG Lloyd 1437-1444.
Flan crack, and corrosion affecting reverse. Fine plus

109. Vacant

110. —, *Agathocles*, 317-289 B.C., gold 80 litrae or octobol (5.64 gm). Helmeted head of Athena r./[Α]ΓΑΘΟΚΛΕΟΣ/ΒΑΣΙΛΕΟΣ above and below horizontal winged thunderbolt, monogram ⋿ below. SNG Ashmolean 2081. SNG Lloyd 1510. Ex NFA IV (9177), lot 99.
Extremely fine with small edge nick

111. —, *Philistis, wife of Hieron II*, 276-215 B.C., silver 16 litrae (12.57 gm). Diademed and veiled head of Philistis l./[ΒΑΣΙΛΙΣΣΗΣ] above, ΦΙΛΙΣΤΙΔΟΣ below, slow quadriga driven r. by Nike, Κ in front of horses. Burnett, SNR 62, 39.
Some surface erosion on reverse. Very fine/fine plus

112. —, *Hieronymus*, 215-214 B.C., silver 10 litrae (8.46 gm). Diademed head of Hieronymus l./ΒΑΣΙΛΕΟΣ/ΙΕΡΩΝΥΜΟΥ above and below horizontal winged thunderbolt, ΑΦ immediately above thunderbolt. Holloway 27 (O12/R22), same dies. *Toned. Extremely fine*

Holloway divides the coinage of Hieronymus into two phases, a coronation coinage of pure classical style, and a war coinage showing the influence of the Carthaginians in certain details of the portraiture, such as long sideburns. This specimen belongs to the earlier phase, struck in 215 B.C.

113. —, *Fifth Republic*, 214-212 B.C., silver 12 litrae (10.11 gm). Helmeted head of Athena l./ΣΥΡΑΚΟΣΙ[ΩΝ], Artemis huntress standing l., drawing bow, hound leaping l. at her feet, ΞΑ in l. field. Burnett, SNR 62, pl. 9, D23, same dies. *Extremely fine*

PUNIC COINAGE

114. **Carthage**, c. 320-310 B.C., electrum stater (7.61 gm). Head of Tanit l., crowned with grain/Free horse standing r. Jenkins and Lewis Group IVc, 215, same obv. die.
Surface flaw below horse on reverse. Fine plus

This and the following nine electrum staters are from a single find.

115. —, c. 310-290 B.C., electrum stater (7.61 gm). Types as preceding, but pellet before Tanit's neck and another before horse's front hoofs. Jenkins and Lewis Group V, 248-2. *Fine plus*

116. —, electrum stater (7.09 gm). Similar to preceding, but without pellet on obv. Jenkins and Lewis Group V, 249-1, same dies. *Slight double striking on obverse. Fine plus*

117. —, electrum stater (7.43 gm). As preceding, but with pellet again before Tanit's neck. Jenkins and Lewis Group V, 252, same dies. *Fine plus*

118. —, electrum stater (7.60 gm). As preceding, and from same dies. Jenkins and Lewis Group V, 252, same dies. *Fine plus*

119. —, electrum stater (7.57 gm). As preceding. Jenkins and Lewis Group V, 253, same dies. *Fine plus*

120. —, electrum stater (7.39 gm). As preceding, but instead of pellet before horse's front hoofs, two pellets in ex. under l. hind leg. Jenkins and Lewis Group V, 263, same dies. *About very fine*

121. —, electrum stater (7.46 gm). As preceding. Jenkins and Lewis Group V, 269-270, same obv. die. *Very fine*

122. —, electrum stater (7.39 gm). As preceding, with single pellet under horse's belly near l. hind leg in addition to pellets in ex. Jenkins and Lewis Group V, 272, same obv. die. *Fine plus*

123. —, electrum stater (7.66 gm). As preceding. Jenkins and Lewis Group V, 281-1, same dies. *About very fine*

124. **Mechasbim (Quartermasters)**, c. 290 B.C., silver tetradrachm (14.34 gm). Military mint in Sicily. Head of young Heracles r. in lion skin headdress/Punic inscription [off flan this specimen], horse head l., palm tree behind mane. Jenkins, SNR 57, Series 5b, 405 (O122/R333), same dies. *Compact flan. Very fine*

125 **Second Punic War**, 221-202 B.C., Æ 32 mm (19.25 gm). Carthage or Italian mint. Head of Tanit l., crowned with grain/Horse standing r., superimposed on palm tree, Punic letter 𐤀 in r. field. SNG Copenhagen 340. Cf. Müller 150. Ex NFA II (1976), lot 88. *Weak strike. Very fine plus*

126. —, silver quarter shekel (1.47 gm). Sicilian mint, 213-211 B.C. Male head r., crowned with grain/Horse galloping r., Punic letters 𐤌𐤄 below. SNG Copenhagen 380. *Very fine plus*

127. **Hannibal in Italy**, c. 215-205 B.C., silver half shekel (3.73 gm). Campanian mint? Head of Tanit l., crowned with grain/Horse standing r., solar disc above. SNG Copenhagen 359, same dies. Robinson, NC 1964, p. 44f, no. 3, pl. v, 14. *Very fine*

128. **Carthage**, late third to early second century B.C., billon reduced trihemishekel(?) (9.19 gm). Head of Tanit l., crowned with grain/Horse standing r., head reverted, r. foreleg raised, pellet above raised foreleg. SNG Copenhagen 395. Müller 231. *Rare. Very fine plus*

AFRO-SICILIAN ISLANDS

129. **Cossura**, second to first century B.C., Æ 26 mm (10.33 gm). Head of Isis r., REG countermark (incuse)/COSSVRA in wreath. SNG Copenhagen 451 (with same countermark). *Dark green patina. Very fine plus*

BLACK SEA REGION

130. **Kingdom of the Cimmerian Bosporus**, *Asander as archon*, 47-16 B.C., gold stater (8.12 gm). Struck c. 44 B.C. Head of Asander r./ΑΡΧΟΝΤΟΣ on r., [Α]ΣΑΝΔΡΟΥ/[ΒΟΣ]ΠΟΡΟΥ on l., Nike standing l. on prow, holding wreath and palm, date 𐤀T—A (regnal year 1) across upper field, monogram 𐤀T above Φ in inner l. field. Jameson 2541, this coin. Ex Giel, Grand Duke Alexander Michailovitch, and Jameson collections; ex Hess-Leu sale, 5 April 1955, lot 32; ex NFA I (1975), lot 142. *A great rarity. Fine*

131. **Istrus**, c. 400-300 B.C., silver drachm (5.43 gm). Facing youthful heads, cheek to cheek, the head on the l. inverted/ΙΣΤΡΙΗ, sea eagle standing l. on dolphin l., I above eagle's tail, ΑΠ under dolphin. AMNG I, p. 161, 417. BMC 7. *About very fine*

132. **Mesembria**, c. 450-350 B.C., Æ 16 mm (4.22 gm). Facing helmet/M—E—Π—A in quarters of four-spoked wheel. BMC 5-7. *Dark brown patina. Extremely fine*

133. —, Æ 17 mm (5.56 gm). As preceding. *About extremely fine*

134. —, c. 100 B.C., silver tetradrachm (15.93 gm). Head of beardless Heracles r. in lion skin headdress with spotted texture/ΒΑΣΙΛΕΩΣ on r., ΑΛΕΞΑΝΔΡΟΥ on l., Zeus enthroned l., holding eagle and sceptre, ΒΑΚ under extended r. arm, uncertain symbol (helmet?) between knees and legend, ΘΗΣ under throne. Cf. Muller 445. Cf. SNG Copenhagen 718 for style. *Rare and interesting. Very fine plus*

Questionable attribution based on style. The brief inscription ΒΑΚ may mark this as a regal issue of one of the Thracian kings.

135. **Odessus**, before 150 B.C., silver tetradrachm (16.52 gm). Head of beardless Heracles r. in lion skin headdress/ΒΑΣΙΛΕΩΣ on r., ΑΛΕΞΑΝΔΡΟΥ on l., Zeus enthroned l., holding eagle and sceptre, Odessus monogram under throne, magistrate's name ΕΥΠΡΟ in ex. AMNG I, p. 533, 2139. SNG Lockett 1462, same dies. *Very fine*

136. —, late second century B.C., silver tetradrachm (16.41 gm). Type as preceding but of barbarous style, with beading used for Heracles' eyebrow and the texture of the lion skin, which has a bulbous protuberance on the forehead/Type as preceding, but of barbarous style, with ΘΕ in inner l. field and Odessus monogram under throne. AMNG I, p. 539, 2169. SNG Copenhagen 724. *A most interesting piece. Extremely fine*

137. —, silver tetradrachm (16.50 gm). Similar type, with beaded lion skin but no protuberance, and a different face, perhaps the portrait of a local notable/As preceding, but bolder and of better style. AMNG I, p. 538, 2165. SNG Copenhagen 723, same dies. Muller 420. *Extremely fine*

138. —, silver tetradrachm (16.66 gm). As preceding, from same dies. *Extremely fine*

139. —, silver tetradrachm (16.42 gm). As preceding, from different dies. *About extremely fine*

140. —, silver tetradrachm (16.66 gm). As preceding, from the same obv. die. *About extremely fine*

141. —, silver tetradrachm (16.59 gm). As preceding, a third from the same obv. die. *About extremely fine*

DANUBIAN TRIBES

142. **Thraco-Getae**, second to first century B.C., silver tetradrachm (16.62 gm). Barbarous imitation of a tetradrachm of Philip III of Macedon, with monograms over in l. field and under throne. BMC Celtic 189-191 and S191. *Very fine plus*

The apparent die break in front of the nose appears on many different dies of this series. Possibly it was copied, along with the actual type, from a coin which served as prototype for the series.

143. —, silver tetradrachm (16.69 gm). As preceding. BMC Celtic 189-191. *Very fine*

144. —, silver tetradrachm (16.43 gm). As preceding. BMC Celtic 189-191. *Very fine plus*

145. —, silver tetradrachm (16.42 gm). As preceding. BMC Celtic 189-191. *Very fine*

146. —, silver tetradrachm (16.56 gm). As preceding, but without the obv. "die break." BMC Celtic 192, S184, S188. *Very fine*

147. **East Danubian Celts (Oltenia)**, third century B.C., silver tetradrachm (11.78 gm). Bearded male head r. with horn of Ammon/"Saddle-head horse" type. BMC Celtic I, pl. ii, 28 and pl. xviii, 26. Pink 296-300. *Fine plus*

THRACE

148. **Abdera**, c. 500-480 B.C., silver octodrachm (29.61 gm). Griffin seated l., off foreleg raised, M in l. field/Quadripartite incuse. Waggoner, ACNAC 5, 129, this coin. May 39, same dies, but cf. also 36 (same issue). *Very rare. Deep cut in upper obverse field. Fine*

149. —, c. 320 B.C., silver tetradrachm (10.42 gm). ΑΒΔΗ/ΡΙΤΕΩ[Ν] above and below griffin lying l./Laureate head of Apollo r., flanked by ΕΠΙ ΙΠΠΩ—ΝΑΚΤΟΣ, scallop shell below neck truncation. May 543. Price, CH VII, 50, no. 14, p. 42, fig. 5.
Several striking splits. About very fine

This tetradrachm belongs to May's Group CXXXV, dated c. 365/60-350/45 in May's original study. Various pieces from May's Group CXXXV, including an example of this coin, were recently found in fresh condition together with posthumous tetradrachms of Philip II, dating from the reign of Philip III.

150. **Byzantium**, c. 227-221 B.C., silver tetradrachm (13.68 gm). Veiled head of Demeter r., crowned with grain/Poseidon seated r. on rock, holding aphlaston and trident, ΣΙ in l. field, monogram in r. field, ΕΠΙ ΣΦΟΔΡΙΟΥ in ex. Weber 2559. *Rare. Fine plus*

151. **Chersonesus**, c. 400-300 B.C., silver drachm (2.39 gm). Lion forepart r., head reverted/Quadripartite pattern with opposing quarters sunk, one containing a bee, the other monogram . As BMC 8ff, cf. 41 (different monogram). *Very fine plus*

152. **Dicaea**, c. 490-480 B.C., silver distater (19.11 gm). ΔΙ[ϟ], head of Heracles r. in lion skin headdress/Quadripartite incuse. Waggoner, ACNAC 5, 136, this coin. May, NC 1965, 15-16, same obv. die (A15). Ex NFA I (1975), lot 99, and Rosen collection. *Very rare. Fair/fine*

153. —, c. 490-475 B.C., silver triobol (1.79 gm). Head of Heracles r. in lion skin headdress/Cock standing r. in shallow incuse square with dotted border. Waggoner, ACNAC 5, 137, this coin. May, NC 1965, 25 (A21/P20), same dies. Ex Warren collection (Regling 487); Museum of Fine Arts, Boston (Brett 800); NFA VIII (1980), lot 75; and Rosen collection.
Very fine/fine

154. **Maroneia**, c. 510 B.C, silver triobol(?) (1.96 gm). Horse forepart l./Quadripartite incuse. May, NC 1965, cf. 3 and 4 (showing neck and legs only) and 18 (drachm with similar forepart but legend and dotted border). Ex Lanz 36 (1986), lot 134. *About very fine*

ISLANDS OF THRACE

155. **Thasos**, c. 510-490 B.C., silver stater (9.30 gm). Ithyphallic satyr running r., carrying gesticulating nymph/Quadripartite incuse. Asyut 112. Ex Norman Davis Collection 113, NFA XI (1982), lot 66, and Coin Galleries sale, 14 November 1984, lot 85.
A bold very fine

156. —, silver stater (9.70 gm). As preceding. Waggoner, ACNAC 5, 141, this coin. Ex NFA VI (1979), lot 104, and Rosen collection. *Very fine*

157. —, silver stater (9.07 gm). As preceding. Svoronos pl. x, 4, 7-9, 11. Asyut 100-121.
About very fine

158. —, c. 470 B.C., silver stater (8.54 gm). As preceding, but all five of nymph's fingers visible. Waggoner, ACNAC 5, 142, this coin. Ex Rosen collection. *Fine*

159. —, after 148 B.C., silver tetradrachm (16.85 gm). Diademed head of young Dionysus r., crowned with ivy/ΗΡΑΚΛΕΟΥΣ on r., ΣΩΤΗΡΟΣ on l., ΘΑΣΙΩΝ in ex., Heracles standing three quarters l., holding club, lion skin over l. arm., M in inner l. field. BMC 72.
Very fine

160. —, silver tetradrachm (16.80 gm). As preceding, but with small, neat obv. head.
About very fine

161. —, silver tetradrachm (16.72 gm). Types as preceding, but with monogram in inner l. field. BMC 74. *Very fine plus*

162. —, silver tetradrachm (16.57 gm). As preceding. *Very fine*

163. —, silver tetradrachm (16.65 gm). As preceding. *Flan slightly bent at edge. Very fine plus*

164. —, silver tetradrachm (16.77 gm). Types as preceding, but with monogram in inner l. field. BMC 67. *Very fine*

THRACIAN KINGS

165. **Lysimachus**, 323-281 B.C., silver drachm (4.36 gm). Colophon, 299/8-297/6 B.C. Head of young Heracles r. in lion skin headdress/ΛΥΣΙΜΑΧΟΥ on r., ΒΑΣΙΛΕΩΣ in ex., Zeus enthroned l., holding eagle and sceptre, lion forepart over crescent in outer l. field, pentagram under throne. Thompson, *Essays Robinson*, 127, pl. 19, same dies. *About extremely fine*

166. —, silver tetradrachm (16.96 gm). Lampsacus, 297/6-282/1 B.C. Diademed head of deified Alexander r. with horn of Ammon/ΒΑΣΙΛΕΩΣ on r., ΛΥΣΙΜΑΧΟΥ on l., Athena enthroned l., holding Nike, transverse spear and shield propped against throne, monogram in inner l. field, crescent in ex. Thompson 49. *Splendid Alexander head in high relief. Very fine*

167. —, silver tetradrachm (16.59 gm). As preceding. *About very fine*

168. —, silver tetradrachm (17.04 gm). Amphipolis, 288/7-282/1 B.C. Types as preceding, but on rev. caduceus with handle in inner l. field. Thompson 195. *About extremely fine*

169. —, silver tetradrachm (17.27 gm). Amphipolis, 288/7-282/1 B.C. Types as preceding, but on rev. monogram in inner l. field, monogram in outer r. field. Thompson 199.
About extremely fine

170. —, silver tetradrachm (16.84 gm). Autonomous issue of Byzantium, c. 150-100 B.C. Types as preceding, but on rev. monogram in inner l. field, BY on throne, ornamented trident in ex. *About extremely fine*

171. —, silver tetradrachm (16.82 gm). Autonomous issue of Byzantium, c. 150-100 B.C. Similar to preceding, but with monogram in inner l. field of rev. *About very fine*

172. —, gold stater (8.32 gm). Autonomous issue of Byzantium, c. 100-80 B.C. Type as preceding, but of barbarous style/As preceding, but with monogram in inner l. field of rev. Seyrig, *Essays Robinson*, p. 198 and pl. 24, 14. Müller 171.
Flan slightly bent at edge. Very fine plus

173. —, gold stater (8.43 gm). Autonomous issue of Byzantium, c. 75 B.C. As preceding, but Alexander has the features of Mithradates VI of Pontus/As preceding, but monogram in inner l. field, BY on throne, and ornamented trident in ex. Price, NC 1968, p. 9. Muller 195.
Extremely fine plus

THRACO-MACEDONIAN TRIBES

174. **Orescii**, c. 510-480 B.C., silver stater (9.55 gm). O<H—>— IΩN (retrograde), centaur r., abducting gesticulating nymph/Mill sail incuse. Waggoner, ACNAC 5, 123, this coin. Ex Rosen collection. *Rare. Very fine*

175. —, silver stater (9.14 gm). As preceding, but without inscription. Waggoner, ACNAC 5, 124, this coin. Ex Myers 9 (1974), lot 58, and Rosen collection. *Rare. Very fine plus*

176. —, silver stater (9.12 gm). As preceding. Waggoner, ACNAC 5, 125, this coin. Ex Rosen collection. *Flan chipped and irregular. Fine plus*

177. **Pierii(?)**, c. 520 B.C., silver stater (8.26 gm). Winged female figure running r., floral ornament in l. and r. field/"Union Jack" incuse. Waggoner, ACNAC 5, 161, this coin (Uncertain Thraco-Macedonian). Svoronos 31. Ex Rosen collection. *Very rare. About fine*

THRACO-MACEDONIAN REGION

178 **Uncertain mint**, c. 500 B.C., silver diobol (1.46 gm). Forepart of bridled horse r., O below/Five-part geometric incuse. Ex Lanz 36 (1986), lot 158. *Very fine/fine*

179. **Uncertain mint**, c. 500-480 B.C., silver obol (0.46 gm). Forepart of sphinx flying r./Quadripartite incuse. Probably unpublished.
An intriguing and attractive little piece. About extremely fine

This gemlike piece comes with a letter from the venerable dealer Edward Gans, stating that the coin derives from the Cunningham collection and proposing a tentative attribution to the island of Samothrace. Though he does not state his reasons, he could well have been influenced by the form of the sphinx's wing, which is frequently seen on the griffins of Abdera. The mints which regularly employed the type of the sphinx, Chios, Lycia, and Idalium, can all be eliminated on the basis of style, and the weight seems to confirm an attribution to the Thraco-Macedonian region.

MACEDONIAN CITIES

180. **Aegae**, before 480 B.C., silver stater (9.01 gm). Goat kneeling r., head reverted, dotted theta above/Quadripartite incuse. Waggoner, ACNAC 5, 88, this coin. Ex Rosen collection. *Fine*

181. **Eion**, c. 480 B.C., silver obol (0.44 gm). Two geese standing r., astragalus behind/Swastika incuse. Svoronos pl. ix, 24. Ex Lanz 36 (1986), lot 176, and Rosen collection.
Slightly bent. About very fine

182. **Ennea Hodoi(?)**, c. 500 B.C., silver stater (7.44 gm). Cow standing l., head reverted, suckling calf/Rosette. Waggoner, ACNAC 5, 160, this coin (Uncertain Thraco-Macedonian). Asyut 59. Ex Rosen collection. *Very rare. About very fine/fine*

Coins with this obverse type and an incuse reverse bear the inscription EN (SNG Oxford 2264), which inspired Robinson's attribution to Enna Hodoi, the city later known as Amphipolis. Price and Waggoner have pointed out, however, that the obverse type might equally suggest a connection with Corcyra or Euboea, while there are rumors of a hoard found on Lesbos (Asyut, p. 31).

183. **"Lete,"** c. 540 B.C., silver stater (9.45 gm). Ithyphallic satyr standing r., accosting fleeing nymph, her head reverted, l. arm lowered, three pellets around/Square incuse quartered by diagonal lines. Cf. Svoronos pl. vii, 2-3 (but satyr holds his tail). Ex Rosen collection.
Rare early variety. Flan badly creased by deep vertical cut. Otherwise about very fine

The diagonal, curving folds of the nymph's skirt mark this as belonging to the earliest phase of the "Lete" series.

184. —, before 520 B.C., silver stater (9.69 gm). Similar to preceding, but nymph's l. arm raised, and skirt has vertical folds. Waggoner, ACNAC 5, 152, this coin (Uncertain Thraco-Macedonian). Houghton and Rosen, *Archaic Coins: An Exhibition at the J. Paul Getty Museum*, 43, this coin. Ex Hess 247 (1978), lot 89, and Rosen collection. *Fine*

185. —, silver stater (8.32 gm). As preceding. Svoronos pl. vii, 10. *Fine*

186 —, silver stater (9.68 gm). As preceding, but with four pellets in obv. field and rougher incuse on rev. Waggoner, ACNAC 5, 153, this coin (Uncertain Thraco-Macedonian). Ex Rosen collection. *Deep cut in upper obverse field. Otherwise good fine*

187. —, silver drachm (4.91 gm). Types as preceding. Waggoner, ACNAC 5, 154, this coin (Uncertain Thraco-Macedonian). Ex Rosen collection. *Rare. Fine*

188. **Mende**, c. 500 B.C., silver tetrobol (2.30 gm). Ithyphallic ass walking l./Square incuse quartered by diagonal lines. Waggoner, ACNAC 5, 96, this coin. Ex Rosen collection. *Very fine*

189. —, c. 520-480 B.C., silver tetradrachm (17.10 gm). ΔΜΙΜ, ithyphallic braying ass walking r., crow perched l. on his rump/Five-part incuse. Waggoner, ACNAC 5, 97, this coin. Asyut 208, this coin. Cf. Noe pl. i, 3 and 5. Ex Asyut hoard, 1969; Leu 25 (1980), lot 104; and Rosen collection. *Rare. Deep cut in lower obverse field. Otherwise very fine plus*

190. —, silver tetradrachm (17.05 gm). M[I]*N*, ithyphallic ass walking r., crow perched l. on his rump, pecking at his tail, grape cluster under ass's belly/Mill sail incuse. Waggoner, ACNAC 5, 99, this coin. Noe pl. i, 9, same rev. die. Ex Rosen collection. *About fine*

191. —, after 480 B.C., silver tetradrachm (16.64 gm). MINΔAI (retrograde), ass walking r., grape cluster in r. field/Square incuse quartered by thick diagonal bands. Waggoner, ACNAC 5, 100, this coin. Noe pl. ii, 17, same dies. Ex Rosen collection. *Rare. Fine*

192. —, c. 390 B.C., silver tetradrachm (12.59 gm). Head of young Dionysus l., crowned with ivy/MENΔ—AIΩN, ithyphallic ass walking l., crow perched on rump, rooster l. on ex. line under belly. ACGC 464. Traité IV, 1004-1005, pl. cccxvii, 1. *Very rare. Fine plus/about very fine*

193. **Olynthus(?)**, c. 520 B.C., silver tetradrachm (17.15 gm). Charioteer driving slow quadriga r., large pellet above horses' backs/Eagle flying l. in small incuse square surrounded by bevelled incuse square frame. Waggoner, ACNAC 5, 150, this coin (Uncertain Thraco-Macedonian). Cahn, *Essays Thompson*, Type B, pl. 2, 3, same dies. Ex Rosen collection. *Very rare. Fine*

194. **Scione,** c. 470 B.C., silver tetrobol (2.41 gm). Beardless male head r./Σ—KI, human eye diagonally in incuse square. Pozzi 761. Traité I, 1634, pl. lii, 4 (triobol). Ex Lanz 36 (1986), lot 196. *Rare. An attractive very fine*

195. **Terone**, fifth century B.C., silver tetradrachm (16.05 gm). Fluted neck amphora ornamented with cluster of grapes hanging from each handle/Mill sail incuse with granulated surface. Waggoner, ACNAC 5, 112, this coin. Ex Rosen collection. *Deep cut affecting both sides. Otherwise about very fine*

KINGDOM OF MACEDON

196. **Philip II**, 359-336 B.C., gold stater (8.57 gm). Amphipolis, c. 340/336-328 B.C. Laureate head of Apollo r./ΦΙΛΙΠΠΟΥ, fast biga r., caduceus under horses' forelegs. Le Rider 56 (D27/R45), same dies. *Extremely fine*

197. —, gold stater (8.48 gm). Amphipolis, c. 340/336-328 B.C. Types as preceding, but with crescent under horses' forelegs. Le Rider 87-106. *About extremely fine*

198. —, gold stater (8.56 gm). Amphipolis, c. 340/336-328 B.C. Types as preceding, but with ivy leaf under horses' forelegs. Le Rider 71 (D34/R56), same dies. *Very fine plus*

199. —, gold stater (8.52 gm). Pella, c. 340/336-328 B.C. Types as preceding, but with diagonal thunderbolt under horses' forelegs. Le Rider 60ff, obv. die D29. *About very fine*

200. —, gold stater (8.56 gm). Pella, c. 323/2-c. 315 B.C. Types as preceding, but with trident and monogram ⋿ under horses. Le Rider 581 (D243/R424), same dies. *Very fine*

201. —, gold stater (8.60 gm). Types as preceding, but with spearhead and caduceus in ex. Müller 174. *Very fine plus*

202. —, silver tetradrachm (14.25 gm). Amphipolis, c. 355-349/8 B.C. Laureate head of Zeus r./ΦΙΛΙΠ—ΠΟΥ, Philip in Macedonian attire on horseback l., raising r. hand, bow under horse's raised foreleg, sphinx l. under horse's belly. Cf. Le Rider 136-137, same obv. die (D66). *Scarce early type. Very fine*

203. —, silver tetradrachm (14.40 gm). Amphipolis, posthumous issue, c. 323/2-316/5 B.C. Type as preceding/ΦΙΛΙΠ—ΠΟΥ, nude jockey on horseback r., holding palm, laurel branch under horse's belly, Π under raised foreleg. Le Rider p. 124, pl. 46, 11, same rev. die; cf. also pl. 46, 10 (same obv. die but crescent replaces laurel branch). *An attractive piece. Extremely fine*

204. —, silver tetradrachm (14.28 gm). Amphipolis, posthumous issue, c. 323/2-316/5 B.C. Types as preceding, but with aphlaston under horse's belly and ⊓ under raised foreleg. Le Rider p. 124, pl. 46, 18; cf. pl. 46, 16, same obv. die. *Very fine plus*

205. —, silver tetradrachm (14.35 gm). Amphipolis, posthumous issue, c. 323/2-36/5 B.C. Types as preceding, but with dolphin under horse's belly and ⊓ under raised foreleg. Le Rider p. 124, pl. 46, 19. *About extremely fine*

206. **Alexander the Great,** 336-323 B.C., gold stater (8.55 gm). Tarsus, c. 333-328 B.C. Helmeted head of Athena r./ΑΛΕΞΑΝΔΡΟΥ on r., Nike standing l., holding wreath and stylis, cantharus in outer l. field. Newell 12, pl. iii, 14, same rev. die. *Very fine*

207. —, gold stater (8.56 gm). Sidon, October 331-October 327 B.C. Types as preceding, but on rev. curving legend on l. and filleted palm branch in inner r. field. Newell 11, pl. i, 15, same rev. die. *Very fine plus*

208. —, silver tetradrachm (17.08 gm). Amphipolis, c. 328/7 B.C. Head of young Heracles r. in lion skin headdress/ΑΛΕΞΑΝΔΡΟΥ, Zeus enthroned l., holding eagle and sceptre, cock l. in l. field. Demanhur 792. Müller 392. *Slight edge damage. Otherwise about extremely fine*

209. —, silver tetradrachm (17.05 gm). Amphipolis, c. 328/7 B.C. As preceding, but bucranium in rev. l. field. Demanhur 656. *Scratches in upper reverse field. Otherwise very fine*

210. —, silver tetradrachm (17.15 gm). Amphipolis, c. 326 B.C. As preceding, but cornucopiae in rev. l. field. Demanhur 909. *About very fine*

211. —, silver tetradrachm (17.20 gm). Amphipolis, 325 B.C. As preceding, but Athena Promachus in rev. l. field. Demanhur 1100. Müller 650. SNG ANS 1442. Ex Edward T. Newell and American Numismatic Society collections; Lanz 34 (1985), lot 191. *Very fine plus*

212. —, silver tetradrachm (17.13 gm). Amphipolis, posthumous issue, c. 314-298 B.C. As preceding, but on rev. Λ over race torch in l. field and M under throne. Erhardt, JNFA IV/4, 35. Müller 49. *Very fine/very fine plus*

213. —, silver tetradrachm (17.14 gm). Amphipolis, posthumous issue, c. 314-298 B.C. As preceding, but on rev. Λ over race torch in l. field and monogram ⋿ under throne. Erhardt, JNFA IV/4, 38. Müller 47. *Very fine plus*

214. —, silver tetradrachm (16.85 gm). Amphipolis, posthumous issue, c. 297-294 B.C. Types as preceding, but broader flan, and on rev. star over obelisk over Θ in l. field and monogram ΜΕ under throne. Erhardt, JNFA IV/4, 67. Müller 645.
A handsome piece struck on a large flan. Very fine plus

215. —, silver drachm (4.19 gm). Abydus, c. 323-321 B.C. Types as preceding, but on rev. Pegasus forepart l. in l. field and monogram under throne. Thompson, NS 16, p. 82, nos. 20-33, pl. 34-35. *Extremely fine plus*

216. —, silver drachm (4.32 gm). Abydus, c. 323-321 B.C. As preceding, but on rev. monogram above Pegasus forepart l. in l. field. Thompson, NS 16, p. 82, nos. 34-39, pl. 35.
Reverse a little off center. Extremely fine

217. —, silver drachm (4.30 gm). Colophon, c. 311-301 B.C. As preceding, but on rev. star in l. field and spearhead on r. Noe, MN X (1962), p. 18, nos. 219-222. *Extremely fine*

218. —, silver drachm (4.27 gm). Magnesia, c. 323-320 B.C. As preceding, but on rev. ram's head l. above monogram in l. field. Thompson, NS 16, p. 83, cf. nos. 54 (ram's head symbol, similar monogram, similar obv. style) and 67 (ram's head r. under throne, obv. die very close). *About extremely fine*

219 —, silver drachm (4.30 gm). Sardes, c. 323/2 B.C. As preceding, but on rev. monogram ΝΚ over bee in l. field. Thompson, NS 16, 144a, same dies. *About extremely fine*

220. —, silver tetradrachm (17.05 gm). Ake, 315/4 B.C. Types as preceding, but on rev. Punic date (year 32) in l. field. Newell 35, pl. viii, 10, same obv. die. *Very fine plus*

221. —, silver tetradrachm (17.19 gm). Damascus, c. 330-319 B.C. As preceding, but on rev. ram forepart r. in l. field and • over ΑΛ under throne. Demanhur 2976. Ex Demanhur hoard (1908). *Struck a little off center, but toned and extremely fine*

222. —, silver tetradrachm (16.49 gm). Babylon, 326/5-324/3 B.C. As preceding, but on rev. grapes over M in l. field and under throne. Waggoner, *Essays Thompson*, 269ff.
Good fine

223. —, silver tetradrachm (16.84 gm). As preceding, but on rev. ram's head l. in l. field. Müller 998. *Reverse struck off center. Very fine plus*

224. —, silver drachm (4.24 gm). Types as preceding, but on rev. monogram in l. field, monogram under throne. Müller 792. *About extremely fine*

225. —, Æ 20 mm (6.07 gm). Head of young Heracles r. in lion skin headdress/ΑΛΕΞΑΝΔ[ΡΟΥ], bowcase above, club below, K in ex. Cf. Weber 2140. *Brown patina. Very fine*

226. **Philip III**, 323-316 B.C., silver drachm (4.31 gm). Sardes, c. 320/19 B.C. Head of young Heracles r. in lion skin headdress/ΦΙΛΙΠΠΟΥ, Zeus enthroned l., holding eagle and sceptre, eagle standing l. in l. field, TI under throne. Thompson, NS 16, 251, same obv. die.
Extremely fine

227. **Demetrius Poliorcetes**, 306-283/2 B.C., silver drachm (4.01 gm). Tarsus, c. 298-295 B.C. Nike standing l. on prow, blowing trumpet/ΔΗΜΗΤΡΙΟΥ, Poseidon standing l., viewed from behind, brandishing trident, monogram Α in l. field, monogram (Α) in r. field. Newell 44, pl. iv, 14. *Fine*

228. —, silver drachm (4.06 gm). As preceding. Newell 44 or 46. *Fine*

229. —, silver tetradrachm (17.14 gm). Ephesus, c. 301-295 B.C. Types as preceding, but with monogram in l. field and star over A in r. field. Newell 52, pl. vi, 1. *Very fine*

230. —, silver tetradrachm (17.03 gm). Amphipolis, c. 290-289 B.C. Diademed head of Demetrius r. with bull's horn/ΒΑΣΙΛΕΩΣ on r., ΔΗΜΗΤΡΙΟΥ on l., Poseidon standing l., holding trident and resting foot on rock, monogram in inner l. field, monogram in inner r. field. Newell 115. *About extremely fine*

231. —, silver tetradrachm (16.87 gm). Amphipolis, c. 289-autumn 288 B.C. Types as preceding, but with monogram in inner l. field, monogram in outer r. field. Newell 123. *About extremely fine*

232. —, silver tetradrachm (16.97 gm). Amphipolis, c. 289-autumn 288 B.C. Types as preceding, but with the former monogram in outer l. field. Newell 124. *About very fine*

233. —, silver tetradrachm (17.05 gm). Chalcis, c. 291-290 B.C. Types as preceding, but with monogram in outer l. field. Newell 149, pl. xv, 13, same obv. die and perhaps same rev. die. *Small, neat dies and compact flan. Light scratches in reverse field. Very fine plus/about extremely fine*

234. **Perseus**, 179-168 B.C., silver tetradrachm (16.61 gm). Diademed head of Perseus r./ΒΑΣΙ—ΛΕΩΣ/ΠΕΡ—ΣΕΩΣ, eagle with spread wings standing three quarters r. on thunderbolt, monogram above eagle's head, monogram in r. field, monogram between eagle's legs, all within oak wreath, star in ex. Mamroth 14. *Toned. About extremely fine*

235. —, silver tetradrachm (15.11 gm). As preceding, but with monogram above eagle's head, monogram in r. field, monogram between eagle's legs, and plow in ex. Mamroth 19b. *About extremely fine*

236. **Time of Perseus**, c. 170 B.C., silver tetrobol (2.68 gm) of "Pseudo-Rhodian" type. Facing head of Helios three quarters r./Rose with bud on r., magistrate's name ΕΡΜΙΑΣ above, initials Z—Ω flanking stem. Ex Sitichoro hoard. *Extremely fine*

237. —, silver tetrobol (2.56 gm). As preceding. *Extremely fine*

MACEDON UNDER ROME

238. **First Region**, 158-146 B.C., silver tetradrachm (16.62 gm). Amphipolis. Macedonian shield, in tondo diademed and draped bust of Artemis r., bow and quiver over far shoulder/ΜΑΚΕΔΟΝΩΝ/ΠΡΩΤΗΣ above and below horizontal club, monograms above and below, all within oak wreath, thunderbolt outside to l. Cf. BMC 8. *Very fine plus*

239. —, silver tetradrachm (16.97 gm). Amphipolis. Types as preceding, but on rev. only one monogram above the legend. SNG Berry 385. *About very fine*

240. **Aesillas, Quaestor**, c. 80-70 B.C., silver tetradrachm (15.04 gm). ΜΑΚΕΔΟΝΩΝ, head of deified Alexander r. with horn of Ammon, Θ behind neck/AESILLAS/Q, vertical club flanked by money chest and quaestor's chair, all within laurel wreath. BMC 81. *Scratches on both sides. Head of unusually fine style. Very fine plus*

241. —, silver tetradrachm (16.24 gm). As preceding. *Fine plus*

PAEONIA

242. **Patraos,** c. 340-315 B.C., silver tetradrachm (12.67 gm). Laureate head of Apollo r./ΠΑ—ΤΡΑΟΥ, armored horseman galloping r., spearing fallen enemy. Paeonian hoard 461 (O448/R461), same dies. *Irregular flan, reverse off-center. Otherwise about extremely fine/very fine*

243. —, silver tetradrachm (12.58 gm). Types as preceding. Paeonian hoard 400 (obv.) and 392 (rev.). *Test cut on reverse. Very fine*

244. —, silver tetradrachm (12.63 gm). Types as preceding. Paeonian hoard 454, same dies. *Pierced and plugged. Very fine*

THESSALY

245. **Larissa**, c. 350 B.C., silver drachm (5.84 gm). Head of nymph Larissa three quarters l./ΛΑΡΙ in ex., ΣΑΙΩΝ above, horse grazing r. SNG Copenhagen 122. *Very fine plus/about very fine*

246. —, silver drachm (5.88 gm). Similar to preceding, but horse grazing l. BMC 87. *Very fine/fine*

247. **Thessalian Confederacy**, 196-146 B.C., silver double victoriatus (5.48 gm). Laureate head of Zeus r./ΘΕΣΣΑ—ΛΩΝ, Athena Itonia advancing r., brandishing spear and shield, ΠΥΘ—ΩΝΟΣ on spear, ΚΛΕΟΜΑΧΙΔΗΣ in ex. BMC 23. *About very fine*

CORCYRA

248. **Corcyra under Roman dominion**, c. 229-48 B.C., silver drachm (4.68 gm). Head of young Dionysus r., crowned with ivy/Pegasus flying r., ΔΡ ℞ below. SNG Copenhagen 199. *About very fine*

ACARNANIA

249. **Anactorium**, c. 350-300 B.C., silver stater (8.39 gm). Pegasus flying l., Anactorium monogram below/Helmeted head of Athena l., Anactorium monogram and omphalos behind. Cammann, NNM 53, 88. *Fine plus/very fine*

BOEOTIA

250. **Federal Coinage**, c. 379 B.C., silver stater (11.99 gm). Minted at Thebes. Boeotian shield/Volute crater, ΚΛ—ΕΕ[Σ] across field, thymiaterion in r. field. SNG Copenhagen 342. *Obverse off center, but an attractive very fine*

ATTICA

251. **Athens**, c. 527/22 B.C., silver "Wappenmünzen" drachm (3.87 gm). Strutted wheel/Square incuse quartered by diagonal lines. Waggoner, ACNAC 5, 185, this coin. Seltman pl. iv, δ and ε. Ex Rosen collection. *Fine*

252. —, silver "Wappenmünzen" drachm (4.16 gm). As preceding. Seltman pl. iv, δ and ε. Ex Rosen collection. *Good fine*

253. —, c. 525/20 B.C., silver "Wappenmünzen" didrachm (8.18 gm). Owl standing l., head facing, within thick linear border/Square incuse quartered by diagonal lines. Waggoner, ACNAC 5, 184, this coin. Seltman 72a (A50/P56), this coin. Ex Naville I (Pozzi collection, 1921), lot 1507; Hess-Leu 45 (1970), lot 184; and Rosen collection. *Very rare. Fine*

254. —, c. 500/490-482 B.C., silver tetradrachm (16.91 gm). Head of Athena r., wearing crested Attic helmet/A—ΘE, owl standing three quarters r., olive sprig behind, all in incuse square. Asyut Group IV b, cf. 279. Ex Rosen collection. *Some flattening on owl's body. Otherwise fine/about very fine*

255. —, silver tetradrachm (16.91 gm). As preceding. Asyut Group IV. Seltman Group M. *Very fine plus*

256. —, c. 470 B.C., silver tetradrachm (17.11 gm). Type similar to preceding, but helmet ornamented with three olive leaves over visor and spiral palmette on bowl/AΘE, type similar to preceding, but with olive sprig and crescent moon behind. Waggoner, ACNAC 5, 204, this coin. Houghton and Rosen, *Archaic Coins: An Exhibition at the J. Paul Getty Museum*, 41, this coin. Seltman Group N. Starr Group II A. Ex Rosen collection. *Damage to Athena's facial features. Otherwise very fine*

257. —, c. 430-415 B.C., silver tetradrachm (16.86 gm). Type similar to preceding, but helmet has larger palmette and lock of hair over temple is straight rather than wavy/Type similar to preceding, but owl has large, staring eyes, elongated body, and pronglike tail. As Starr pl. xxii. *Very fine plus*

258. —, silver tetradrachm (16.81 gm). As preceding. As Starr pl. xxii. *Very fine plus*

259. —, c. 415 B.C., silver tetradrachm (16.72 gm). As preceding, but owl of yet later style. As Starr pl. xxii. *About extremely fine*

260. —, silver tetradrachm (16.93 gm). As preceding. Starr pl. xxii, 7'. *About very fine*

261. —, c. 406/5 B.C., plated drachm (2.90 gm). Types as preceding, but without crescent moon. Svoronos pl. 15, 19-27. *Fine*

262. —, 102/1 B.C., silver tetradrachm (16.74 gm). Helmeted head of Athena Parthenos r./A—ΘE, owl standing three quarters r. on fallen amphora, wreath in r. field, magistrates' names IKE—ΣIOΣ/AΣK/ΛHΠI/AΔHΣ/TEIΣ across field, Δ on amphora, ΣO in ex., all within laurel wreath. Thompson 814e. *Weak striking. Otherwise about very fine*

AEGINA

263. **Aegina**, c. 525-510 B.C., silver stater (12.12 gm). Sea turtle/Eroded "Union Jack" incuse. Waggoner, ACNAC 5, 211, this coin. Asyut Group II. Ex Rosen collection. *Fine*

264. —, fourrée silver stater (9.68 gm). Type as preceding/"Grouped triangle" incuse. Waggoner, ACNAC 5, 215, this coin. Asyut Group III. Ex Rosen collection. *Fine*

265. —, silver stater(12.20 gm). Sea turtle/Mill sail incuse. Asyut Group IVa. Ex Selinus hoard, 1985. *Very fine plus*

266. —, silver stater (12.12 gm). Types as preceding, but with six-rayed star countermark on back of turtle. Waggoner, ACNAC 5, 216, this coin. Asyut Group IV. Ex Rosen collection. *Fine*

267. —, c. 475-457/6 B.C., silver stater (12.08 gm). T-back turtle/"Skew" incuse. Milbank, NNM 24, pl. i, 14. *Fine*

CORINTH

268. c. 550-510 B.C., silver stater (7.80 gm). Pegasus flying l., ♀ below/Swastika incuse. Waggoner, ACNAC 5, 225, this coin. Houghton and Rosen, *Archaic Coins: An Exhibition at the J. Paul Getty Museum*, 42. Ravel 50 (P40/T38), same dies. Ex Seltman and Rosen collections. *Fine*

269. —, silver stater (7.26 gm). As preceding. Waggoner, ACNAC 5, 226, this coin. Ex Rosen collection. *About fine*

270. —, silver stater (8.35 gm). As preceding. Close to Ravel 44 and 45 (P35/T?). Ex Rosen collection. *Obverse die flaw below Pegasus' head. Fine*

271. c. 510 B.C., silver stater (7.75 gm). Pegasus flying l., ♀ below/Helmeted head of Athena r. in incuse square with linear border. Cf. Ravel 102, same rev. die? *Reverse weakly struck. Otherwise very fine*

272. c. 450 B.C., silver stater (8.56 gm). Pegasus flying r., ♀ below/Helmeted head of Athena l., ♀ behind, all in incuse square. Ravel 263 (P149/T204), same dies. Ex NFA V (1978), lot 116. *Extremely fine*

273. c. 320 B.C., silver stater (8.55 gm). As preceding, but of much later style/Helmeted head of Athena l., I under chin, small Nike running l. behind neck. Ravel 1030.
Attractive. Very fine plus

CRETE

274. **Phaestus**, c. 350 B.C., silver stater (11.44 gm). ΦΑΙΣΤΙΩΝ, young Heracles seated three quarters l. on rock, in l. field bow and bowcase attached to tree, falling crater in r. field/Bull charging r., laurel wreath around. Svoronos 34, pl. xxiv, 3, same dies.
Very rare and attractive type. About very fine/fine plus

AEGEAN ISLANDS

275. **Julis**, c. 500 B.C., silver triobol (2.24 gm). Grape cluster/Quadripartite incuse. Waggoner, ACNAC 5, 238, this coin. Ex Oman and Rosen collections. *Very fine/fine*

See Waggoner's discussion in ACNAC 5 and also *Asyut*, p. 82, under no. 608, for the relation of the Julis fractions to the staters of Tenos.

276. **Naxos**, c. 530 B.C., silver stater (11.65 gm). Cantharus with grape clusters suspended from each handle, ivy leaf above/Quadripartite incuse. Waggoner, ACNAC 5, 239, this coin. Ex Hess-Leu 24 (1964), lot 176; Leu 18 (1977), lot 154; and Rosen collection.
Very rare. Reverse corrosion. Very fine/fine

PAPHLAGONIA

277. **Sinope**, fifth century B.C., silver drachm (6.22 gm). Eagle head l., small seal l. below/Quadripartite pattern with opposing quarters sunk, a pellet in each sunk quarter. Cf. Rec. gen. pl. xxiv, 11 (type to r.). *Very fine*

KINGDOM OF PONTUS

278. **Mithradates VI**, 120-63 B.C., silver tetradrachm of 89/8 B.C. (16.56 gm). Diademed head of Mithradates VI r./ΒΑΣΙΛΕΩΣ above, ΜΙΘΡΑΔΑΤΟΥ/ΕΥΠΑΤΟΡΟΣ below, stag grazing l., in l. field star in crescent, in r. field date ΘΣ (year 209 of the Bithyno-Pontic era) above monogram , all within Dionysiac wreath of ivy and fruit. Rec. gen. p. 15, 15, pl. ii, 9, same obv. die. Boston 1357. *Rare. About extremely fine*

279. —, silver tetradrachm of 74/3 B.C. (16.75 gm). Types as preceding, but on rev. in l. field star in crescent above date ΔΚΣ (year 224 of the Bithyno-Pontic era), in r. field monogram above monogram . BMC 6. *Dark tone. Very fine plus/about extremely fine*

BITHYNIA

280. **Cius**, c. 345-330 B.C., silver hemidrachm (2.43 gm). Laureate head of Apollo r./Prow l., magistrate's name ΜΙΛΗ/ΤΟΣ above and below. SNG von Aulock 6999. Rec. gen. 3. *Very fine*

KINGDOM OF BITHYNIA

281. **Nicomedes IV**, c. 92-74 B.C., silver tetradrachm of 84/82 B.C. (15.82 gm). Diademed head of king r./ΒΑΣΙΛΕΩΣ on r., ΕΠΙΦΑΝΟΥΣ/ΝΙΚΟΜΗΔΟΥ on l., Zeus Stratios standing l., holding wreath and sceptre, in inner l. field eagle l. on thunderbolt above monogram above date ΕΙΣ (year 215 of the Bithyno-Pontic era). Cf. Rec. gen. p. 232, last on page. Boston 1385. *Very fine plus*

MYSIA

282. **Cyzicus**, c. 550-475 B.C., electrum stater (16.10 gm). Forepart of lion l., head reverted; behind, tunny fish downward/Mill sail incuse. Waggoner, ACNAC 5, 434, this coin. Von Fritze 40, pl. i, 41, this coin. Ex Warren collection (Regling 1535); Museum of Fine Arts, Boston (Brett 1417); NFA VIII (1980), lot 195; and Rosen collection. *Fine*

283. —, electrum stater (16.07 gm). As preceding. Waggoner, ACNAC 5, 435, this coin. Von Fritze 40, pl. i, 41. Greenwell 110, pl. v, 5. Ex NFA II (1976), lot 166; Myers 13 (1976), lot 163; and Rosen collection. *Small obverse cut. Fine*

284. —, electrum stater (16.02 gm). Forepart of winged boar l.; below, tunny fish l./Mill sail incuse. Waggoner, ACNAC 5, 444, this coin. Von Fritze 61, pl. ii, 12. Greenwell 137, pl. v, 33. Ex Rosen collection. *Obverse double struck. Fine*

285. —, electrum stater (16.02 gm). As preceding. Weber 5015, this coin. Von Fritze 60, pl. ii, 11. Ex Weber and Rosen collections. *Fine*

286. —, electrum stater (15.96 gm). Helmeted head of Athena l.; behind, tunny fish upward/Mill sail incuse. Von Fritze 63, pl. ii, 16. Greenwell 27, pl. ii, 3. Ex Rosen collection. *Obverse double struck. Otherwise about very fine*

287. —, electrum hecte (2.69 gm). Sphinx, raising r. paw, crouched l. on tunny fish l./Mill sail incuse. Von Fritze 72, pl. ii. 26. Boston 1451. Ex Rosen collection. *Good fine*

288. —, fourrée electrum twelfth stater (1.08 gm). Boar standing l. on tunny fish l./Mill sail incuse. Waggoner, ACNAC 5, 468, this coin. Cf. von Fritze 90 (citing stater and hecte only). Greenwell 135, pl. v, 31. Ex Rosen collection. *About extremely fine*

289. —, electrum stater (15.86 gm). Ram standing l. on tunny fish l./Mill sail incuse. Von Fritze 91, pl. iii, 10. Greenwell 130, pl. v, 24. Ex Consul Weber sale (Hirsch 1908), lot 2390, and Rosen collection. *Fine*

290. —, electrum stater (15.99 gm). Griffin, raising r. paw, standing l. on tunny fish l./Mill sail incuse. Waggoner, ACNAC 5, 476, this coin. Von Fritze 99, pl. iii, 19. Greenwell 143, pl. vi, 5. Ex Rosen collection. *Irregular flan. Very fine*

291. —, electrum stater (16.06 gm). Forepart of winged deer l.; behind, tunny fish downward/Mill sail incuse. Waggoner, ACNAC 5, 481, this coin. Von Fritze 102. Ex Rosen collection. *Good fine*

292. —, electrum hecte (2.55 gm). Winged female figure running l., head reverted, holding tunny fish by tail/Mill sail incuse. Waggoner, ACNAC 5, 495, this coin. Von Fritze 121. Ex Pozzi collection (Naville I, 1921, lot 2167); and Rosen collection. *Attractive. Very fine plus*

293. —, electrum stater (15.95 gm). Winged monster with human body and griffin head running l., head reverted, holding tunny fish by tail/Mill sail incuse. Waggoner, ACNAC 5, 497, this coin. Von Fritze 123. Ex Rosen collection. *About very fine*

294. —, electrum hecte (2.56 gm). Sphinx, raising r. paw, standing l. on tunny fish l./Mill sail incuse. Von Fritze 127. Ex Rosen collection. *About very fine*

295. —, c. 475-410 B.C., electrum twenty-fourth (0.61 gm). Perseus kneeling r. on tunny fish r., his head l., holding harpa and head of Medusa/Quadripartite incuse. Von Fritze 162. Ex Rosen collection. *Slightly off center. Extremely fine*

296. **Lampsacus**, c. 500 B.C., electrum stater (14.92 gm). Forepart of winged horse monster l./Quadripartite incuse, alternate squares more deeply sunk. Baldwin Period I, Group II, cf. 7 and 9. Ex Rosen collection. *Very fine*

297. —, c. 450 B.C., electrum stater (15.11 gm). Forepart of winged horse monster l., Ξ below/Quadripartite incuse. Waggoner, ACNAC 5, 523, this coin. Baldwin Period II, p. 8, no. 1, pl. 1, 12a-k. Ex Rosen collection. *Obverse double struck. Otherwise very fine*

298. —, fourth century B.C., silver diobol (1.35 gm). Janiform head/Λ—A—M—Ψ, helmeted head of Athena r. SNG von Aulock 1295. *Very fine*

299. **Parium**, c. 400-300 B.C., silver hemidrachm (2.39 gm). ΠΑ, cow standing l., head reverted, phiale below/Gorgoneion. BMC 31. *Attractive. Very fine plus*

300. **Pergamum**, 133 B.C. to time of Augustus, Æ 15 mm (2.69 gm). Head of Asklepios r./Serpent of Asklepios coiled round crooked staff. BMC 164ff. *Attractive light green patina. About extremely fine*

KINGDOM OF PERGAMUM

301. **Eumenes I**, 261-241 B.C., silver tetradrachm (17.05 gm). Laureate head of Philetaerus r./ΦΙΛΕΤΑΙΡΟΥ, Athena enthroned l., resting r. hand on shield and holding inverted spear in crook of l. arm, ivy leaf under extended r. arm, A on throne, bow in r. field. Westermark Group III, V.XXIV/R6a, this coin. Ex Jameson I, 1449, and Hess-Leu sale, 1959, lot 250. *Extremely fine*

302. **Attalus I**, 241-197 B.C., silver tetradrachm (16.64 gm). Laureate head of Philetaerus r./ΦΙΛΕΤΑΙΡΟΥ, Athena enthroned l., crowning royal name, transverse spear and shield propped against throne, ☿ in inner l. field, bow in r. field. Westermark Group VIA, obv. as V.XCIV, rev. as revs. with obvs. V.XC-V.XCVA. *Splendid bold portrait. Very fine plus/very fine*

303. **Tralles**, c. 145-140 B.C., silver cistophoric didrachm (5.97 gm). Club draped with lion skin, oak wreath around/Grape cluster on vine leaf, in l. field eagle l. on thunderbolt and in r. field Tyche standing l. over ΑΛ. Kleiner and Noe Series 35, 14a. *Scarce. About very fine*

AEOLIS

304. **Cyme**, c. 160 B.C., silver tetradrachm (16.69 gm). Head of Amazon Cyme r., wearing taenia/ΚΥΜΑΙΩΝ, bridled horse standing r., lifting off foreleg over single-handled cup, magistrate's name ΜΗΤΡΟΦΑΝΗΣ in ex., all within laurel wreath. Oakley, MN 27, 2, same obv. die. *Weakly struck. About extremely fine*

305. —, silver tetradrachm (16.76 gm). As preceding. Oakley, MN 27, 11, same obv. die. *Weakly struck. About extremely fine/very fine plus*

306. —, silver tetradrachm (16.42 gm). Types as preceding, but with ΚΑΛΛΙΑΣ in ex. Oakley, MN 27, 12, same obv. die. *Obverse weakly struck. Otherwise about extremely fine*

307. —, silver tetradrachm (16.59 gm). As preceding. Oakley, MN 27, 12, same obv. die. *Very fine plus*

308. —, silver tetradrachm (16.08 gm). As preceding. Oakley, MN 27, 35, same obv. die. *Fine plus*

309. —, c. 150 B.C., silver tetradrachm (16.18 gm). Types as preceding, but cup below horse's belly, and magistrate ΣΕΥΘΗΣ in ex. Oakley, MN 27, 59, same obv. die. *Very fine*

310. —, silver tetradrachm (16.65 gm). As preceding, but with magistrate's name ΔΙΟΓΕΝΗΣ. Oakley, MN 27, 74, same obv. die. *Broad flan. Very fine plus*

311. **Myrina**, c. 150 B.C., silver tetradrachm (16.46 gm). Laureate head of Apollo of Grynium r./ΜΥΡΙΝΑΙΩΝ, Apollo of Grynium standing r., holding filleted branch and phiale, omphalos and amphora at his feet, monogram ΒΓ in outer l. field, all within laurel wreath. Sacks, MN 30, issue 29. *Very fine*

312. —, c. 145 B.C., silver tetradrachm (16.16 gm). As preceding, but with monogram ⊞. Sacks, MN 30, 46.95, same obv. die. *Extremely fine/very fine*

LESBOS

313. **Uncertain mint**, c. 500-450 B.C., billon quarter stater(?) (2.42 gm). Two boar heads confronted/Square incuse quartered by diagonal lines. Waggoner, ACNAC 5, 541, this coin. Ex Rosen collection. *Rare. About very fine*

314. **Mytilene**, 509 B.C., electrum hecte (2.42 gm). Lion head r./Incuse cock head l., small rectangular incuse behind. Waggoner, ACNAC 5, 552, this coin. Bodenstedt 7. Ex Rosen collection. *Very fine*

315. —, 497 B.C., electrum hecte (2.55 gm). Lion head r./Incuse calf head r. Bodenstedt 13. *Very fine*

316. —, electrum hecte (2.53 gm). As preceding. *Very fine*

317. —, 485 B.C., electrum hecte (2.51 gm). Gorgoneion/Incuse head of Heracles r. in lion skin headdress, dentate rectangular incuse below. Waggoner, ACNAC 5, 558, this coin. Bodenstedt 19.1. Ex Rosen collection. *Very fine*

318. —, 477 B.C., electrum hecte (2.50 gm). Forepart of bridled horse r., [ΛE] below/Incuse head of Heracles r. in lion skin headdress, dentate rectangular incuse below. Waggoner, ACNAC 5, 559, this coin. Bodenstedt 23. Ex Rosen collection. *Very fine*

319. —, 469 B.C., electrum hecte (2.42 gm). Ram head r., fighting cock l. below/Incuse bull head r. Waggoner, ACNAC 5, 560, this coin. Bodenstedt 27. Ex NFA VI (1979), lot 273, and Rosen collection. *About very fine*

320. —, 446 B.C., electrum hecte (2.51 gm). Forepart of goat kneeling r., head reverted/Owl standing facing with spread wings, in shallow incuse square. Waggoner, ACNAC 5, 562, this coin. Bodenstedt 42 (b/β). Ex Rosen collection. *Fine plus*

321 —, 354 B.C., electrum hecte (2.55 gm). Veiled head of Demeter r., wearing crown of grain/Filleted tripod. Bodenstedt 91. *Very fine*

IONIA

322. **Ephesus**, fifth century B.C., silver drachm (3.53 gm). Bee/Rough quadripartite incuse. Cf. Waggoner, ACNAC 5, 570. Ex Rosen collection. *Very fine*

323. **Erythrae**, 387-300 B.C., silver drachm (3.62 gm). Head of young Heracles r. in lion skin headdress/[E]PY on l., vertical club and bowcase, between them magistrate's name ΧΑΡΜΗΣ, owl standing l. in upper l. field. BMC 62. Ex Ward collection 663, Metropolitan Museum (Sotheby sale, 4-5 April 1973, lot 567), and NFA IV (1977), lot 288. *Extremely fine*

324. **Magnesia on the Meander**, c. 210 B.C., silver didrachm (11.04 gm). Armed horseman galloping r., holding couched spear/ΜΑΓΝΗ above bull charging l., grain ear behind, in ex. magistrate's name ΑΡΙΣΤΕΥΣ/[Δ]ΗΜΗΤΡΙΟΥ. Hill, NC 1922, p. 168, 54, same rev. die. Cf. BMC 2 and SNG von Aulock 2023. Ex Naville V (1923), lot 2558, John Work Garrett Collection 366, Johns Hopkins University 44.5.415, and Garrett sale II (1984), lot 265. *Very rare. Some flatness in the striking. Otherwise very fine*

325. —, c. 145 B.C., silver tetradrachm (16.79 gm). Diademed and draped bust of Artemis r., bow and quiver over far shoulder/ΜΑΓΝΗΤΩΝ, Apollo standing l. on meander, holding fillet and leaning against tripod, in l. field magistrate's name ΗΡΟΓΝΗΤΟΣ/ΖΩΠΥΡΙΩΝΟΣ, all within laurel wreath. Jones, MN 24, 32a, same dies. *Weakly struck. About extremely fine*

326. —, c. 140 B.C. or later, silver tetradrachm (16.06 gm). Similar to preceding but with magistrate ΑΝΤΙΓΕΝΗΣ/ΑΝΑΞΙΚΡΑΤΟΥ. Unpublished. *About very fine/very fine plus*

Jones, MN 24, lists neither this magistrate nor this obverse die. This coin obviously belongs at the end of the series with the post-Kirikhan issues signed by Aristocrates, son of Andro, and Pythodorus, son of Democrates.

327. **Miletus**, c. 520 B.C., silver stater (11.71 gm). Lion forepart l., head reverted/Rough incuse square. Waggoner, ACNAC 5, 578, this coin. Ex MMAG FPL 314 (July 1970), lot 18, and Rosen collection. *Fine*

328. **Phocaea**, 625/600-522 B.C., electrum hecte (2.60 gm). Griffin's head l.; behind, small seal upward/Mill sail incuse. Waggoner, ACNAC 5, 587, this coin. Bodenstedt 22.1. Ex NFA II (1976), lot 215, and Rosen collection. *Very fine*

329. —, electrum hecte (2.56 gm). Forepart of bull running r., head reverted; above, small seal l./Rough square incuse. Waggoner, ACNAC 5, 588, this coin. Bodenstedt 28. Ex Rosen collection. *Fine plus*

330. —, 520 B.C., electrum hecte (2.58 gm). Three seals revolving around a central point, dotted border/Rough square incuse. Waggoner, ACNAC 5, 589, this coin. Bodenstedt 29. SNG von Aulock 7940, this coin. Ex Leu 15 (1976), lot 296, and Rosen collection. *Very rare. About extremely fine*

331. —, 500 B.C., electrum hecte (2.60 gm). Griffin forepart l.; behind, small seal downward/Quadripartite incuse. Bodenstedt 39 (a/?). Ex Rosen collection. *Very fine*

332. —, 496 B.C., electrum hecte (2.58 gm). Head of Athena l., wearing Corinthian helmet; [behind, small seal upward]/Rough quadripartite incuse. Waggoner, ACNAC 5, 591, this coin. Bodenstedt 41. Ex NFA II (1976), lot 216, and Rosen collection. *Very fine*

333. —, 490 B.C., electrum hecte (2.59 gm). Helmeted and bearded head of Ares l., small seal r. under neck/Rough square incuse. Waggoner, ACNAC 5, 593, this coin. Bodenstedt 44. Ex Rosen collection. *Very fine plus*

334. —, 462 B.C., electrum hecte (2.49 gm). Forepart of bull running l., small seal above/Quadripartite incuse. Bodenstedt 58 (b/γ), same dies. *About very fine*

335. —, 456 B.C., electrum hecte (2.54 gm). Siren l.; above, small seal l./Mill sail incuse. Bodenstedt 61 (a?/α?). Ex Rosen collection. *Fine plus*

336. —, 450 B.C., electrum hecte (2.60 gm). Head of Midas l. with ass's ear; behind, small seal downward/Quadripartite incuse. Bodenstedt 66. Ex Rosen collection. *Very fine*

337. **Teos**, c. 520 B.C., silver stater (12.14 gm). Griffin seated r., off foreleg raised/Quadripartite incuse. Waggoner, ACNAC 5, 600, this coin. Cf. Balcer, SNR XLVII (1968), Group I, 6 and 7. Ex Myers 11 (1975), lot 141, and Rosen collection. *Very fine*

ISLANDS OF IONIA

338. **Chios**, c. 500-480 B.C., silver didrachm (7.83 gm). Sphinx seated l., vine(?) in front/Quadripartite incuse. Waggoner, ACNAC 5, 606, this coin. Asyut 631, this coin. Not in Baldwin. Ex Asyut hoard, 1968; NFA II (1976), lot 225; and Rosen collection. *Very rare. Very fine plus*

339. **Samos**, c. 530-526 B.C., silver hecte (2.52 gm). Lion scalp facing/Rough incuse square. Waggoner, ACNAC 5, 608, this coin. Barron, Group A, 1-2 (but cf. Group B, 3-5 for style). Ex Rosen collection. *Rare. About very fine*

As Waggoner notes, the Euboic weight of this hecte relates it to the earliest silver coinage of Samos (Barron's Group A), but the style is closer to Barron's Group B on the Lydo-Milesian standard, suggesting that this piece is transitional between the two groups.

340. —, c. 526-522 B.C., silver drachm (3.29 gm). Forepart of winged boar r./Facing lion scalp in shallow incuse square with linear and dotted border. Waggoner, ACNAC 5, 609, this coin. Barron "Winged Boar" drachm, class Aii, as 50a but rev. die is DP 37. Ex NFA II (1976), lot 226, and Rosen collection. *About very fine*

341. —, c. 380-365 B.C., silver tetradrachm (13.24 gm). Facing lion scalp/Σ[A], ox forepart running r., olive branch behind, magistrate's signature illegible. Barron Class X, cf. 152 bis. *Fine plus/fine*

CARIA

342. **Uncertain dynast**, c. 500 B.C., silver hemidrachm (1.90 gm). Griffin head l./Rosette with elaborate geometric border. SNG von Aulock 2340. SNG Berry 1079-1080. *Very fine plus*

Formerly attributed to Phocaea.

343. —, silver hemidrachm (1.99 gm). As preceding. *Nearly extremely fine*

344. **Uncertain mint**, c. 500 B.C., silver diobol (1.38 gm). Facing lion head, wearing five-spiked radiate crown/Incuse square containing central pellet and intersecting lines. Cf. Waggoner, ACNAC 5, 395. Ex Stack's sale, 4 December 1984, lot 104, and Rosen collection. *About very fine*

The obverse type is described in much of the literature as a trident; for the correction, see Waggoner's comments in ACNAC 5. The reverse prompted Robinson, NC 1937, p. 186, to suggest a mint on the southwest coast of Asia Minor.

345. **Cnidus**, 387-345 B.C., silver tetradrachm (15.02 gm). Head of Aphrodite Euploia l., prow behind/Lion forepart l., below magistrate's name ΣΤΑΣΥΛΛΕΟ, all in incuse square. Traité II, 1636, pl. cxlv, 24, this coin. Ex Warren collection (Sotheby sale, 2 May 1905, lot 1172), Jameson collection 1535, and NFA IV (1977), lot 300. *Extremely rare. Very fine plus*

346. **Mylasa(?)**, c. 500-480 B.C., silver stater (10.81 gm). Lion forepart r./Incuse square divided by broad band into two rectangles. Waggoner, ACNAC 5, 612, this coin. Ex Auctiones 8 (1978), lot 269, and Rosen collection. *Fine*

The attribution is that of Robinson, "A hoard of archaic Greek coins from Anatolia," NC 1961, p. 114f, no. 37. Staters of this sort were tentatively attributed to Caunus by Head, and his suggestion was followed in much of the older literature.

347. —, c. 470 B.C., silver stater (10.95 gm). Lion forepart l., with circular brand on shoulder/As preceding. Waggoner, ACNAC 5, 611, this coin. Ex Rosen collection. *Fine*

Waggoner's date of c. 500 has been lowered here because staters of this type in very fresh condition have been found in a hoard context with Athenian tetradrachms of the 460s.

348. —, silver stater (9.74 gm). Similar to preceding, but with lion forepart r./Type as preceding, A(?) in upper rectangle. Waggoner, ACNAC 5, 613, this coin. Ex Rosen collection. *Cut on reverse. Fine*

ISLANDS OF CARIA

349. **Carpathus,** *Poseidion*, c. 550-500 B.C., silver stater (13.60 gm). ΠΟ[Σ], dolphin leaping l. over dolphin leaping r., floral ornament in upper l. corner, all within dotted square surrounded by linear square/Square incuse with irregular surface, divided into two rectangles by broad band with raised central line. Waggoner, ACNAC 5, 640, this coin. Asyut 692, this coin. Ex Asyut hoard, 1968, and Rosen collection. *Deep cut on obverse. Otherwise very fine plus*

Cahn, NC 1957, p. 11 f, questions the traditional attribution to Poseidion on the grounds that the existence of such a city on Carpathus is doubtful, and its name in any case should have been spelled with the Doric T rather than the Ionic Σ. Nevertheless an origin somewhere in coastal southwest Asia Minor or the islands is beyond doubt.

350. **Rhodes,** *Camirus*, c. 500-480 B.C., silver stater (11.10 gm). Fig leaf/Incuse square with irregular surface, divided by central band into two rectangles. Waggoner, ACNAC 5, 645, this coin. Ex Rosen collection. *Fine plus*

351. —, *Ialysus*, before 500 B.C., silver stater (15.07 gm). Forepart of winged boar l./ΙΕΛΥΣΙΟ[Ν], eagle head r., floral volute in upper r. corner, all in shallow incuse square with dotted border. Waggoner, ACNAC 5, 649, this coin. Asyut 703, this coin. Ex Asyut hoard, 1968, and Rosen collection. *Very rare. Fair/fine*

352. —, *Rhodes*, c. 350-304 B.C., silver tetradrachm (14.97 gm). Head of Helios three quarters r./[Ρ]ΟΔΙΟΝ, rose with bud on l., Ξ in l. field, trident in r. field, outline of square die visible. SNG Copenhagen 726. *Surface porous in places. Extremely fine*

353 —, c. 304-166 B.C., silver tetradrachm (12.94 gm). Radiate head of Helios three quarters right/Ρ—Ο flanking rose with bud on r., aphlaston in l. field, above magistrate's name Α[Ρ]ΙΣΤΟΚΡΙ[ΤΟΣ]. BMC 123.
A little off center, and slight edge damage, but a bold very fine plus

LYDIA

354. **Time of Croesus**, 561-546 B.C., silver stater (10.09 gm) Forepart of lion r. confronting bull head l./Two square incuse punch marks. Houghton and Rosen, *Archaic Coins: An Exhibition at the J. Paul Getty Museum*, 9, this coin. Price, *Essays Mildenberg*, 2-17, pl. 31, 8, same obv. die. Ex Ödemis hoard, 1981, and Rosen collection. *Rare. Very fine plus*

The Ödemis hoard contains the very earliest types of the Croeseid silver coinage, which include lion and bull foreparts conjoined back to back and a lion forepart confronting a bull head, as here. These exhibit a complete stylistic break with the Lydian electrum coinage, and Price argues that the introduction of bimetallic coinage is probably attributable to the Achaemenid Persians rather than to Croesus.

355. —, gold trite (3.54 gm). Confronted foreparts of lion on l. and bull on r./Two incuse squares of unequal size. Waggoner, ACNAC 5, 661, this coin. Ex Leu 13 (1975), lot 264, and Rosen collection. *Very rare. Fine*

356. —, silver stater (10.15 gm). Type as preceding/Two incuse squares, each containing an X. Price, Essays *Mildenberg*, pl. 31, 22, same dies. As Traité I, pl. x, 7. Ex Ödemis hoard, 1981, and Rosen collection. *Rare. Fine plus*

357. —, silver hemistater or siglos (4.91 gm). Type as preceding/Two incuse squares, each containing a raised diagonal line. Price, *Essays Mildenberg*, pl. 33, 7, same dies. As Traité I, pl. x, 9-10. Ex Ödemis hoard, 1981, and Rosen collection. *About very fine*

358. —, silver stater (10.76 gm). Types as preceding, but one of incuse squares contains two conic projections, one from top and the other from the bottom, while second merely has an irregular surface. Waggoner, ACNAC 5, 662, this coin. Cf. Price, *Essays Mildenberg*, pl. 32, 52, and pl. 33, 62 and 64 for similar conical projections. Ex Ödemis hoard, 1981, and Rosen collection. *Rare. Fine plus*

359. —, silver stater (10.73 gm). Types as preceding, but with plain incuses. Traité I, 408.
Very fine

360. —, silver hemistater or siglos (5.04 gm). Types as preceding. Price, *Essays Mildenberg*, 78, this coin. Ex Ödemis hoard, 1981, and Rosen collection.
Shallow cut affecting reverse border. Otherwise very fine plus

361. —, silver hemistater or siglos (5.03 gm). As preceding. Waggoner, ACNAC 5, 665, this coin. Ex New Netherlands 63 (1972), lot 50, and Rosen collection. *About very fine/fine*

362. —, silver hemistater or siglos (5.19 gm). As preceding. *Fine*

363. —, silver third stater (3.38 gm). Types as preceding. As Traité I, 412, pl. x, 12. Ex Rosen collection. *Fine plus*

364. —, silver sixth stater (1.84 gm). Types as preceding. Waggoner, ACNAC 5, 667, this coin. Ex Rosen collection. *Fine plus*

365. —, silver twelfth stater (0.89 gm). Types as preceding. Waggoner, ACNAC 5, 668, this coin. Ex Rosen collection. *Very fine*

ACHAEMENID PERSIA

366. **Time of Darius I**, 521-490/86 B.C., silver siglos (5.34 gm). Half-figure of Persian hero r., holding bow/Irregular oblong incuse. Pers. ach. pl. ii, 14-15. *Rare early type. Fine*

367. —, c. 515-490/86 B.C., silver siglos (5.36 gm). Persian hero running r., drawing bow/Irregular oblong incuse. Robinson, "The beginnings of Achaemenid coinage," NC 1958, pl. xv, 7; cf. pl. xv, 12 (daric from same obv. die). Ex Rosen collection. *Rare. Very fine plus*

368. —, silver siglos (5.31 gm). As preceding. Pers. ach. pl. ii, 10. *Rare. Fine plus*

369. **Time of Xerxes and later**, c. 485-337 B.C., gold daric (8.29 gm). Persian hero running r., holding bow and transverse spear/Irregular oblong incuse. Waggoner, ACNAC 5, 670, this coin. Ex Rosen collection. *Very fine plus*

370. —, gold daric (8.34 gm). As preceding. Pers. ach. pl. i, 22-23. Ex Rosen collection. *Very fine*

371. —, c. 485/64-c. 450 B.C., silver siglos (5.36 gm). Types as preceding. Traité pl. lxxxvi, 11. *About very fine*

The weight of the siglos was increased to c. 5.55 gm not long after the introduction of the type of the Persian hero with transverse spear and bow.

372. c. 450-337 B.C., silver siglos (5.50 gm). Persian hero running r., holding bow and dagger/Oblong incuse with irregular striations. Waggoner, ACNAC 5, 675, this coin. Ex Rosen collection. *Very fine plus*

373. —, silver quarter siglos (1.36 gm). Types as preceding, but without striations in incuse. Waggoner, ACNAC 5, 679, this coin. Ex Rosen collection. *Very rare denomination. Fine plus*

374. —, silver quarter siglos (1.27 gm). As preceding. Cf. Waggoner, ACNAC 5, 679. Ex Rosen collection. *Very rare denomination. About very fine*

375. **Time of Darius III**, c. 337-330 B.C., gold daric (8.33 gm). Sardis. Persian hero running r., holding bow and sceptre/Oblong incuse with chevron-like striations. Boston 2207-2208. *Rare. Compact flan. Slight edge smoothing. Otherwise about extremely fine*

PHRYGIA

376. **Aezanis**, second century A.D., AE 25 mm (10.09 gm). ΙΕΡΑ—CVNKΛHTOC, draped bust of Senate r./AIZANE—ITΩN, Tyche standing l., holding rudder and cornucopiae. BMC Phrygia 10-11. *Good style. Very fine plus*

LYCIA

377. **Uncertain dynast**, c. 520-480 B.C., silver stater (9.12 gm). Lion head r./Square incuse subdivided by six diagonal lines into twelve right triangles. SNG von Aulock 4041. Ex Rosen collection. *About extremely fine*

378. —, silver stater (9.27 gm). Forepart of boar running l., with beaded collar and truncation of dots between parallel lines/Square incuse with roughened surface, containing various lines and globules. Waggoner, ACNAC 5, 687, this coin. SNG von Aulock 8460. Ex Rosen collection. *Fine plus*

379. —, silver stater (9.05 gm). Types as preceding, but incuse far more eroded. Waggoner, ACNAC 5, 689, this coin. SNG von Aulock 4045. Ex Rosen collection. *Some reverse corrosion. Otherwise about very fine*

380. —, silver drachm (4.06 gm). Boar head r./Incuse. SNG von Aulock 6663, this coin. Ex von Aulock and Rosen collections. *Very fine*

381. —, c. 500-440 B.C., silver stater (9.57 gm). Winged boar forepart l., wearing necklace, Φ[O?]I below/Square incuse divided into quarters by eight diagonal lines which intersect to form four right triangles. SNG von Aulock 4048. *Fine plus*

382. —, silver stater (9.16 gm). As preceding, with raised areas in the quarters of the incuse. *Area of heavy corrosion, mainly affecting reverse. Otherwise about very fine*

383. —, silver third stater (3.07 gm). Boar forepart r./Triskeles in shallow incuse square with linear border. Waggoner, ACNAC 5, 692, this coin. Ex NFA VI (1979), lot 333, and Rosen collection. *Very fine*

384. —, silver stater (9.36 gm). Pegasus forepart flying l./Facing lion scalp in shallow incuse square. Waggoner, ACNAC 5, 703, this coin. Asyut 755. Ex Rosen collection. *Rare, but only fair*

385. —, silver stater (9.09 gm). Sphinx seated l. on ornate ex. line, off foreleg raised/Crab in shallow incuse square. Waggoner, ACNAC 5, 704, this coin. Ex Rosen collection. *Very rare. Very fine*

386. **Masicytes**, c. 168-81 B.C., Æ 17 mm (2.97 gm). [Λ]—Y, draped bust of Apollo r./M—A, Apollo standing facing. Cf. SNG von Aulock 4339, of which this is apparently the half denomination. *Attractive light green patina. Very fine plus*

PAMPHYLIA

387. **Aspendus**, fifth century B.C., silver stater (10.79 gm). Hoplite advancing r./Triskeles in incuse square. Waggoner, ACNAC 5, 739, this coin. Ex Rosen collection. *Very fine/fine*

388. —, silver stater (10.78 gm). As preceding, but tortoise between legs/EΣT, triskeles superimposed on lion at bay l., all in shallow incuse square. Waggoner, ACNAC 5, 740, this coin. Ex Rosen collection. *Weak striking on obverse. Otherwise about very fine*

389. —, c. 275-250 B.C., silver stater (10.40 gm). Two wrestlers engaged, ΠO between/ECTFEΔIIYC, slinger in short chiton slinging r., in r. field rearing horse forepart r. above lyre. Kleinasiatische Münzen p. 315f, no. 19. Cf. SNG Copenhagen 245 (rearing horse forepart over eagle). *Struck from eroded obverse die. Otherwise extremely fine*

390. **Perge**, second century B.C., silver tetradrachm (16.29 gm). Laureate head of Artemis r., quiver over shoulder/APTEMIΔOΣ on r., ΠEPΓAIAΣ on l., Artemis Pergaea standing l. in short chiton, holding wreath and sceptre, sphinx seated l. at feet, Γ in inner r. field. Cf. BMC 1. *About very fine*

391. —, second century B.C., silver obol (0.53 gm). Laureate head of Artemis r., quiver over shoulder/Triskeles. Doubtful attribution. NFA Summer Mail Bid Sale, June 1986, lot 407. Otherwise unpublished. *Fine plus*

CILICIA

392. **Celenderis**, c. 425-400 B.C., silver stater (10.75 gm). Horseman dismounting l./ΚΕΛΕΝ, goat kneeling r., head reverted, ivy leaf in ex. [off flan this specimen]. Kraay, NC 1962, 20u = SNG von Aulock 5628 = SNG Switzerland I, 21, same dies. *Very fine plus*

393. **Mallus**, c. 385-333 B.C., silver obol (0.80 gm). Head of bearded Heracles l. in lion skin headdress/Swan stg. l. on barley grain, head reverted. SNG von Aulock 5720. SNG Switzerland I, 161. *Obverse slightly off center. Extremely fine/very fine*

394. **Tarsus**, c. 400-350 B.C., silver stater (9.58 gm). Head of Aphrodite l., wearing stephane/Heracles wrestling lion. SNG Switzerland I, 63. *Rare. Fine*

395. —, *time of Pharnabazus*, 378/7-374/3(?) B.C., silver obol (0.76 gm). Baaltars enthroned l., holding sceptre/Helmeted head of Ares l. SNG Switzerland I, 76-77. *Attractive. About extremely fine*

396. —, *Datames*, 374/3-360, silver stater (10.36 gm). Struck 362/1 B.C. Aramaic legend *Ba'altars*, Baal of Tarsus enthroned three quarters r., holding eagle-tipped sceptre and fertility wand, thymiaterion in background, crenellated border/Ana and Datames in stylized temple, each labelled by Aramaic legend, thymiaterion between. Moysey, MN 31, Type 5, var. 3, as no. 32; pl. 4, 48, same reverse die. SNG Switzerland I, 83. *Very fine plus*

397. —, *Mazaeus*, 361-334 B.C., silver stater (10.70 gm). Aramaic legend *Ba'altars*, Baaltars enthroned l., holding fertility wand, eagle, and sceptre, 𐤉 in l. field, Aramaic letter 𐤌 under throne/Aramaic legend *Mazaeus*, lion l. attacking bull l. SNG Switzerland I, 103. *Small edge cut at 9 o'clock on reverse. Otherwise about extremely fine*

398. Vacant

399. —, *time of Alexander the Great*, 333-323 B.C., silver stater (10.79 gm). Head of Athena Parthenos three quarters l./Baaltars enthroned l., holding lotus sceptre, grain ear and grape cluster in l. field, T under throne, ivy leaf in r. field. SNG Switzerland I, cf. 116 (Corinthian helmet symbol on obv.) and 117. Ex Lanz 28 (1984), lot 301. *Extremely fine*

CYPRUS

400. **Uncertain mint**, c. 500 B.C., silver stater (11.32 gm). Lion head r./Bull head r. in shallow incuse square with linear border. Waggoner, ACNAC 5, 745, this coin. Asyut 815, this coin. Ex Asyut hoard, 1968, and Rosen collection. *Fine plus*

401. **Citium(?)**, c. 500 B.C., silver stater (10.84 gm). Lion head r.(?)/Heracles running r., carrying club and bow, in shallow incuse square with dotted border. Waggoner, ACNAC 5, 748, this coin. Robinson, NC 1935, p. 173, 529, pl. 15, 7, same dies. Ex Rosen collection. *Fair/fine*

Robinson, pp. 173 and 186, aparently followed by Waggoner, describes the obverse type as a giant staggering to his knees after having been wounded by Heracles.

402. **Golgi(?)**, c. 500-480 B.C., silver stater (10.67 gm). Lion at bay r., Λ in ex./Bull standing l., Λ below, in shallow incuse square with dotted border. Waggoner, ACNAC 5, 749, this coin. Ex Rosen collection. *Slight surface abrasions on obverse. Otherwise about very fine*

403. **Idalium**, c. 500 B.C., silver stater (11.09 gm). Sphinx seated r., raising off foreleg/Square incuse with projections from three sides. Waggoner, ACNAC 5, 372, this coin (Uncertain Asia Minor). Robinson, "Notes on the Larnaca hoard," NC 1935, p. 167, 4-6, pl. xiii, 3, same rev. die. ACGC 1096. Ex Rosen collection. *Very rare. Fine*

404. **Salamis**, after 525 B.C., silver stater (10.62 gm). Ram lying l./Blank. Waggoner, ACNAC 5, 754, this coin. Ex Rosen collection. *Deep cut on obverse. Otherwise very fine*

405. —, silver stater (11.60 gm). As preceding. Waggoner, ACNAC 5, 755, this coin. Ex Rosen collection. *Fine*

406. **Soli(?)**, c. 480 B.C., silver stater (10.16 gm). Lion head r./Gorgoneion in shallow incuse square. BMC p. 68, 1. Ex Rosen collection. *Very rare. Fair/very fine*

ALEXANDRINE EMPIRE OF THE EAST

407. **Babylon**, 328/7-306 B.C., silver tetradrachm (16.93 gm). Baal enthroned l., holding sceptre/ Lion walking l. on solid ex. line, bee and star above back. Apparently an unpublished variant. *Very rare and interesting. Fine*

SELEUCID EMPIRE

408. **Seleucus I**, 312-280 B.C., silver tetradrachm (16.97 gm). Susa, c. 310-300 B.C. Head of young Heracles r. in lion skin headdress/[A]ΛΕΞΑΝΔΡΟ[Y] on r., [BA]ΣΙΛΕΩ[Σ] in ex., Zeus enthroned l., holding eagle and sceptre, in l. field wreath over horned horse's hd. l., under throne ΔI over I . Newell, ESM 284, pl. xxii, 2. *Compact flan. About extremely fine*

409. —, silver drachm (3.91 gm). Susa, c. 304-300 B.C. Head of Alexander r. as Dionysus, wearing helmet covered with panther's skin and adorned with horn and bull's ear/ΒΑΣΙΛΕΩΣ on r., ΣΕΛΕΥΚΟΥ on l., Nike standing r., crowning trophy, H in lower l. field, AX between Nike and trophy. Houghton, CSE 1024, this coin. Newell, ESM 418 (Persepolis). *Very rare. Deep cut in reverse field to r. Otherwise about very fine*

On the reattribution from Persepolis to Susa, see Houghton, "Notes on the early Seleucid Victory coinage from 'Persepolis'," SNR 59 (1980), pp. 5-14.

410. —, silver tetradrachm (17.10 gm). Ecbatana, c. 293-280 B.C. Head of young Heracles r. in lion skin headdress/ΣΕΛΕΥΚΟΥ on r., ΒΑΣΙΛΕΩΣ in ex., Zeus enthroned l., holding eagle and sceptre, in l. field monogram over horizontal anchor over forepart of feeding horse l., under throne monogram . Newell, ESM 487, pl. xxxvi, 15, same dies. *Broad flan. About extremely fine*

411. —, silver tetradrachm (16.99 gm). Seleucia on the Tigris, c. 295-292 B.C. Types as preceding, but with monogram in l. field and M under throne. Newell, ESM 27, (A29/P—), same obv. die. *Very fine plus*

412. —, silver drachm (4.10 gm). Seleucia on the Tigris, c. 288/7 B.C. Laureate head of Zeus r./[ΒΑΣΙΛΕ]ΩΣ on l., [Σ]ΕΛΕΥΚΟΥ in ex., Athena in elephant quadriga r., brandishing spear and shield, monogram behind her, Θ under shield, anchor in r. field. Newell, ESM 82. *About very fine*

On the dating, see NFA XVIII (1987), commentary on lot 280.

413. —, silver tetradrachm (16.83 gm). Antioch, C. 286-281 B.C. Head of young Heracles r. in lion skin headdress/ΣΕΛΕΥΚΟΥ on r., ΒΑΣΙΛΕΩΣ in ex., Zeus enthroned l., holding Nike and sceptre, monogram in l. field. Newell, WSM 923 (obv. die A7). Houghton, CSE 8, this coin. *Porous surface. Very fine plus*

414. **Antiochus II**, 261-246 B.C., silver drachm (4.22 gm). Magnesia on the Meander. Diademed head of rejuvenated Antiochus I (?) r./ΒΑΣΙΛΕΩΣ on r., [AN]TIOXOY on l., Apollo seated l. on omphalos, testing bow, Π in outer l. field above bow. Newell, WSM 1479, pl. lxiii, 10-11, same obv. die. *Very fine*

415. **Seleucus II**, 246-226 B.C., gold stater (8.51 gm). Antioch, c. 240-232 B.C. Diademed head of Seleucus II r./ΒΑΣΙΛΕΩΣ on r., ΣΕΛ—ΕΥΚΟΥ on l., Apollo standing l., testing arrow and resting l. hand on bow, EY in outer r. field. Houghton, CSE 45, this coin. SNG Copenhagen 109. Cf. Newell, WSM 995 (stater from same obv. die) and 991 (tetradrachm with same monogram). Ex Leu 7 (1973), lot 269. *Very rare. Very fine*

416. —, silver drachm (4.22 gm). Magnesia on the Meander. Diademed head of Seleucus II r./[BA]ΣΙΛΕΩ[Σ] on r., ΣΕΛ—ΕΥΚΟΥ on l., Apollo standing l., testing arrow and resting l. hand on bow, monogram in l. field. Houghton, CSE 619, this coin. Ex Schulman 265 (1976), lot 212. *Blemish on cheek. Otherwise very fine/fine plus*

417. **Antiochus III, the Great,** 223-187 B.C., silver tetradrachm (16.70 gm). Antioch, c. 200-187 B.C. Diademed head of Antiochus III r., fillet border/[B]ΑΣΙΛΕΩΣ on r., [A]NT—IOXOY on l., Apollo seated l. on omphalos, testing arrow and resting l. hand on bow, cornucopiae in outer l. field. Newell, WSM 1118, pl. xxxi, 18. *Nice portrait. Very fine plus*

418. —, silver drachm (4.06 gm). Nisibis, c. 204-c. 195 B.C. or slightly later. Diademed head of Antiochus III r./ΒΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ above and below elephant r., monogram above, monogram below. Houghton, "The elephants of Nisibis," MN 11, 104, this coin. Houghton, CSE 1187, this coin (Ecbatana). Newell, WSM p. 31, 631A (Ecbatana).
Very rare. Fine

On the reattribution from Ecbatana, see Houghton, *art. cit.*, pp. 107-124, especially pp. 118-121.

419. **Seleucus IV**, 187-175 B.C., silver tetradrachm (16.98 gm). Antioch. Diademed head of Seleucus IV r., fillet border/ΒΑΣΙΛΕΩΣ on r., [Σ]ΕΛΕ—ΥΚΟΥ on l., nude Apollo seated l. on omphalos, testing arrow and resting l. hand on bow, filleted palm in l. field. Newell, SMA 34. *About extremely fine*

420. —, silver drachm (4.13 gm). Ecbatana. Diademed head of Seleucus IV r./As preceding but with Ξ over monogram in inner l. field. CSE 1199. *Fine plus*

421. **Antiochus the child**, c. 175-170 B.C., silver tetradrachm (16.85 gm). Antioch, c. 175 B.C. Diademed head of Antiochus, son of Seleucus IV, r., fillet border/ΒΑΣΙΛΕΩΣ on r., ΑΝΤΙ—ΟΧΟΥ on l., type as preceding but with tripod in l. field and monogram ⅄ in ex. Mørkholm, MN 11, p. 65, 6, obv. die A1. Houghton, CSE 93, this coin. *Rare. Very fine*

422. **Antiochus IV**, 175-164 B.C., silver drachm (4.19 gm). Antioch, 175-c. 173/2 B.C. Diademed head of Antiochus IV r./[BA]ΣΙΛΕΩ[Σ] on r., ΑΝΤΙ—ΟΧΟΥ on l., nude Apollo seated l. on omphalos, testing arrow and resting l. hand on bow, lyre in outer l. field, [Δ] in ex. Houghton, CSE 98, this coin. Mørkholm, *Studies* 4, obv. die A1. *Fine plus*

423. —, silver tetradrachm (16.36 gm). Antioch, 173/2-169/8 B.C. Diademed head of Antiochus IV r., fillet border/ΒΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ on r., ΘΕΟΥ/ΕΠΙΦΑΝΟΥΣ on l., Zeus seated l. on high-backed throne, holding Nike and sceptre. Houghton, CSE 99, this coin. Mørkholm, *Studies* 7, obverse die A7. Newell, SMA 56.
Scratches below bust, and a little double-striking on reverse. Otherwise very fine plus

424. —, silver tetradrachm (16.66 gm). Antioch, 169/8-164 B.C. Diademed head of Antiochus IV r., fillet border/ΒΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ on r., ΘΕΟΥ/ΕΠΙΦΑΝΟΥΣ on l., [N]ΙΚΗΦΟΡΟΥ in ex., Zeus enthroned l., holding Nike and sceptre, ⅄ in outer l. field. Mørkholm, *Studies* 16, obverse die A31. Newell, SMA 67.
Broad flan, and a handsome portrait, but with flan flaw in central reverse field.
Very fine plus/about very fine

425. —, silver tetradrachm (16.57 gm). Antioch, 169/8-164 B.C. As preceding, but with Π in outer l. field. Mørkholm, *Studies* 17, obverse die A36. Newell, SMA 71.
Broad flan. A little weakness in the striking. Otherwise about extremely fine

426. —, Æ 35 mm (36.79 gm). Antioch. Laureate head of Zeus Serapis r./ΒΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ on r., Θ[E]ΟΥ/ΕΠΙΦΑΝΟΥΣ on l., eagle standing r. on thunderbolt. Houghton, CSE 120, this coin. Newell, SMA 59. *A splendid example of this rare type. Dark patina. Very fine plus*

The Egyptianizing types commemorate the Egyptian campaigns of Antiochus IV.

427. **Antiochus V**, 164-162 B.C., silver tetradrachm (16.47 gm). Antioch. c. 168 B.C. Diademed head of Antiochus V r., fillet border/ΒΑΣΙΛΕΩΣ on r., ΑΝΤΙΟΧΟΥ on l., ΕΥΠΑΤΟΡΟΣ in ex., type as preceding but with monogram ⚘ in outer l. field. Newell, SMA 74, pl. iv. Houghton, CSE 136, pl. 8, same obv. die. *Obverse weakly struck. Otherwise extremely fine*

428. —, silver tetradrachm (16.44 gm). Ake-Ptolemais. Diademed head of Antiochus V r., monogram ⚘ behind, fillet border/ΙΑΣΙΛΕΩΣ [sic] on r., ΑΝΤ—ΙΟΧΟΥ on l., Apollo seated l. on omphalos, testing arrow and resting l. hand on bow, monogram ⚘ in outer l. field, monogram ⚟ in outer r. field, monograms ⚘ ⚟ in ex. Houghton and Le Rider, SNR 64, p. 42, 2 (D1/R1), pl. 12, 2, this coin. Ex NFA X (1981), lot 223. One of the best of thirteen known. *Extremely fine*

429. **Demetrius I**, 162-150 B.C., silver tetradrachm (16.78 gm). Antioch, 155/4 B.C. Diademed head of Demetrius I r., laurel wreath border/ΒΑΣΙΛΕΩΣ on r., ΔΗΜΗ—ΤΡΙΟΥ/ΣΩΤΗΡΟΣ on l., Tyche enthroned l., holding sceptre and cornucopiae, monogram ⚘ in outer l. field, date HNR (158 S.E.) in ex. Houghton, CSE 149, this coin. *Very fine*

430. —, silver drachm (4.15 gm). Antioch, 154/3 B.C. Diademed head of Demetrius I r./ΒΑΣΙΛΕΩΣ on r., ΔΗΜΗΤΡΙΟΥ/[Σ]ΩΤΗΡΟ[Σ] on l., cornucopiae, below monograms ⚘ ⚘ above date ΘΝΡ (159 S.E.). Houghton, CSE 155, this coin. Newell, SMA 109. *About very fine*

431. —, silver tetradrachm (16.19 gm). Antioch, 153/2 B.C. Diademed head of Demetrius I r., laurel wreath border/ΒΑΣΙΛΕΩΣ on r., ΔΗΜΗ—ΤΡΙΟΥ/ΣΩΤΗΡΟΣ on l., Tyche enthroned l., holding sceptre and cornucopiae, monograms ⚘ above ⚘ in outer l. field, date ΞΡ (160 S.E.) in ex. Newell, SMA 112. *Fine plus/very fine*

432. —, silver drachm (3.94 gm). Susa? Diademed head of Demetrius r./[Β]ΑΣΙΛΕΩΣ on r., [ΔΗΜ]ΗΤΡΙΟΥ on l., ΣΩΤΗΡΟΣ in ex., Apollo seated l. on omphalos, testing arrow and resting l. hand on bow. Houghton, CSE 1255 variant. *About extremely fine*

433. **Alexander I Balas**, 152/1-145 B.C., silver tetradrachm (16.59 gm). Antioch. Diademed head of Alexander I r., fillet border/ΒΑΣΙΛΕΩΣ/ΑΛΕΞΑΝΔΡΟΥ on r., ΘΕΟΠΑΤΟΡΟΣ [Ε]ΥΕΡΓΕΤΟ[Υ] on l., type similar to preceding but with monogram ⚘ in ex. Newell, SMA 165. Houghton, CSE 181. *Extremely fine*

434. —, silver tetradrachm (16.61 gm). As preceding. Houghton, CSE 181, this coin. Houghton and Le Rider, RN 1966, 109, this coin. Cf. Newell, SMA 135 (same obv. die) and 165 (same monogram). *Very fine*

435. —, silver tetradrachm (14.02 gm). Berytus, 150/49 B.C. Diademed head of Alexander I r./ΑΛΕΞΑΝΔΡΟΥ ΒΑΣΙΛΕΩΣ, eagle standing l., date ΓΞΡ (163 S.E.) over monogram ⚘ in l. field, trident in r. field. Houghton, CSE 706. *Very fine*

436. —, silver tetradrachm (14.00 gm). Tyre, 148/7 B.C. Types as preceding, but eagle stands on prow, Tyre monogram on club in l. field, and date ΕΞΡ (165 S.E.) above monogram ⚘ in r. field. Newell, SCT 70. *Very fine plus*

437. **Demetrius II**, first reign, 145-140 B.C., silver tetradrachm (16.37 gm). Antioch, 145/4 B.C. Diademed head of Demetrius II r., beardless, fillet border/[ΒΑ]ΣΙΛΕΩΣ/[Δ]ΗΜΗΤΡΙΟΥ on r., ΘΕΟΥ/ΦΙΛΑ—ΔΕΛΦΟΥ/ΝΙΚΑ—ΤΟΡΟΣ on l., nude Apollo seated l. on omphalos, testing arrow and resting l. hand on bow, palm branch in outer l. field, monogram ⚘ in inner l. field, date ΗΞΡ (168 S.E.) in ex. Houghton, CSE 217, this coin. Houghton and Le Rider, RN 1966, 147, this coin. *Long hairline striking crack. About very fine*

438. —, silver tetradrachm (14.02 gm). Tyre, 146/5 B.C. Diademed and draped bust of Demetrius II r., beardless/ΔΗΜΗΤΡΙΟΥ—ΒΑΣΙΛΕΩΣ, eagle standing l. on prow, palm branch over far shoulder, Tyre monogram atop club in l. field, date ΖΞΡ (167 S.E.) above monogram ⚘ in r. field. Houghton, CSE 751. *About extremely fine*

439. —, silver tetradrachm (16.51 gm). Tyre, 144/3 B.C. Types as preceding but with date ΘΞΡ (169 S.E.) above monogram in r. field. Rogers, NNM 34, 30. Newell, SCT 88. *Very fine*

440. —, silver tetradrachm (16.34 gm). Seleucia on the Tigris, before July 141 B.C. Diademed head of Demetrius II r., beardless, fillet border/[Β]ΑΣΙΛΕΩΣ/ΔΗΜΗΤΡΙΟΥ on r., ΦΙΛΑΔΕ—ΛΦΟΥ/ΝΙΚΑΤΟΡΟΣ on l., Tyche enthroned l., holding short sceptre and cornucopiae, monogram in ex. Houghton, CSE 1010. Ex NFA XI (1982), lot 228. *Very fine plus*

441. **Antiochus VI**, 144-142 B.C., silver drachm (4.05 gm). Antioch, 144 B.C. Diademed and radiate head of Antiochus VI r./[Β]ΑΣΙΛ[ΕΩΣ]/ΑΝΤΙΟΧΟΥ on r., ΕΠΙΦ—ΑΝΟΥΣ/ΔΙΟΝ—ΥΣΟΥ on l., Apollo seated l. on omphalos, testing arrow and resting l. hand on bow, grape cluster in outer l. field, monogram between legs, date ΗΞΡ (168 S.E.) in ex. Newell, SMA 224. *Extremely fine*

442. **Antiochus VII**, 139-129 B.C., silver tetradrachm (16.74 gm). Antioch. Diademed head of Antiochus VII r., fillet border/ΒΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ on r., ΕΥΕΡΓΕΤΟΥ on l., Athena standing l., holding Nike, spear, and shield, in l. field monogram above ΑΙ, all within laurel wreath. Newell, SMA 275. *About very fine*

443. **Demetrius II**, second reign, 129-125 B.C., silver tetradrachm (16.49 gm). Tarsus. Diademed head of Demetrius II r. with long beard/ΒΑΣΙΛΕΩΣ/ΔΗΜΗΤΡΙΟΥ on r., ΘΕΟΥ/ΝΙΚΑΤΟΡΟΣ on l., Zeus enthroned l., holding Nike and sceptre, over in outer l. field. Unpublished. Houghton, MN 24, obverse die A4; the upper monogram occurs in Groups B and C, the lower monogram in Group D.

Unpublished variant of rare type. Dark tone. Very fine

This new variety is associated by obverse die linkage with Houghton's Groups C and D. The state of the obverse die is comparable to that of Houghton's A4-P7 (Group C) and A4-P9 (Group D), but the die was also used in fresher state for both issues, which must have been produced simultaneously.

444. —, silver tetradrachm (16.29 gm). Tarsus. Types as preceding, but with monogram over in outer l. field. Houghton, CSE 484, this coin. Houghton, MN 24 (1979), A5-P13. *Rare. Very fine*

445. —, silver tetradrachm (16.43 gm). Damascus, 129/8 B.C. As preceding, but Ξ over Δ under throne and date ΔΠΡ (184 S.E.) in ex. Newell, LSM 69. Houghton, CSE 838. *Reverse off center. Very fine*

446. —, silver tetradrachm (13.91 gm). Tyre, 127/6 B.C. Diademed and draped bust of Demetrius II r., beardless/ΔΗΜΗΤΡΙΟΥ—ΒΑΣΙΛΕΩΣ, eagle standing l. on prow, palm branch over far shoulder, A/PE in l. field above club surmounted by Tyre monogram, ΑΣ above date ϛΠΡ (186 S.E.) in r. field, monogram between eagle's legs. Newell, SCT 173. *Fine plus*

447. **Cleopatra Thea and Antiochus VIII**, 125-121/0 B.C., silver tetradrachm (16.64 gm). Ake-Ptolemais. Jugate busts r. of Cleopatra Thea, wearing diademed stephane and veil, and Antiochus VIII, diademed, fillet border/ΒΑΣΙΛΙΣΣΗΣ/ΚΛΕΟΠΑΤΡΑΣ/ΘΕΑΣ on r., ΚΑΙ/ΒΑΣ—ΙΛΕΩΣ/ΑΝ—ΤΙΟΧΟΥ on l., Zeus enthroned l., holding Nike and sceptre, monogram in outer l. field. Newell, LSM 8. Houghton, CSE 804.

A scarce and attractive piece. Scratches and blemishes on both sides. Otherwise very fine plus/very fine

448. **Antiochus VIII**, 121/0-98/6 B.C., silver tetradrachm (16.49 gm). Ake-Ptolemais, 115-113 B.C. Diademed head of Antiochus VIII r., fillet border/ΒΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ on r., ΕΠΙ—ΦΑΝΟΥΣ on l., Zeus Ouranios, draped, standing l., holding star and sceptre, monogram in outer l. field, laurel wreath border. Newell, LSM 35. Houghton, CSE 813.

Slight edge smoothing. Otherwise about extremely fine

449. —, silver tetradrachm (16.02 gm). Antioch, fourth reign, 109/8-98/c. 96 B.C. Diademed head of Antiochus VIII r., fillet border/ΒΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ on r., ΕΠΙΦΑΝΟΥΣ on l., Zeus enthroned l., holding Nike and sceptre, monogram above Α in outer l. field, Π under throne, all in laurel wreath. Houghton, CSE 347, this coin. Newell, SMA 407. *Very fine*

450. —, silver drachm (3.58 gm). Antioch, fourth reign, 109/8-98/c. 96 B.C. Diademed head of Antiochus VIII r./[BA]ΣΙΛΕΩΣ/[A]NTIOXOY on r., ΕΠΙΦΑΝΟΥΣ on l., tripod, monogram Ε above Δ in outer l. field. Houghton, CSE 349, this coin. Newell, SMA 411. *Fine plus*

451. **Antiochus IX**, 114/3-95 B.C., silver tetradrachm (16.72 gm). Antioch, first reign, 114/3-112 B.C. Diademed head of Antiochus IX r., bearded; fillet border/ΒΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ on r., ΦΙΛΟ—ΠΑΤΟΡΟΣ on l., Athena standing l., holding Nike and spear and resting l. hand on shield, monogram ⊓ over A in outer l. field, A in inner r. field, all within laurel wreath. Houghton, CSE 329, this coin. Newell, SMA 382. *About extremely fine*

452. —, silver tetradrachm (16.09 gm). Antioch, fourth reign, 98-c. 96/5 B.C. Diademed head of beardless Antiochus IX r., fillet border/[B]ΑΣΙΛΕΩΣ/ΑΝΤΙΟΧΟΥ on r., [Φ]ΙΛΟΠΑΤΟΡΟΣ on l., Zeus enthroned l., holding Nike and sceptre, monogram Ε over A in outer l. field, monogram ⊼ under throne, laurel wreath border. Newell, SMA 414. Houghton, CSE 354. *Extremely fine*

453. —, silver tetradrachm (15.78 gm). Antioch, fourth reign, 98-c. 96/5 B.C. Types as preceding, but with monogram ⊓ in inner l. field of rev. and monogram ⊼ under throne. Houghton, CSE 353. *Double struck on reverse. About very fine*

454. **Seleucus VI**, 98/c. 96-94 B.C., silver tetradrachm (15.24 gm). Antioch. Diademed head of Seleucus VI r., fillet border/[B]ΑΣΙΛΕΩΣ/ΣΕΛΕΥΚΟΥ on r., ΕΠΙΦΑΝΟΥΣ/[NI]ΚΑΤΟΡΟΣ on l., Zeus enthroned l., holding Nike and sceptre, Ν under throne. Newell, SMA 423. *Double-striking on obverse. Otherwise about extremely fine*

455. —, silver tetradrachm (15.65 gm). Antioch. As preceding. Houghton, CSE 364. Newell, SMA 423. *Light scratches on obverse. About very fine*

456. **Antiochus X**, 94-92 B.C., silver tetradrachm (15.67 gm). Antioch. Diademed head of Antiochus X r., fillet border/[B]ΑΣΙΛΕΩ[Σ]/ΑΝΤΙΟΧΟ[Υ] on r., ΕΥΣΕΒΟΥΣ/ ΦΙΛΟΠΑΤΟΡΟ[Σ] on l., Zeus enthroned l., holding Nike and sceptre, monogram Ι over A in outer l. field, monogram ⊼ under throne, all in laurel wreath. Houghton, CSE 381. Newell, SMA 430. *Light scratches on obverse. Very fine/very fine plus*

457. **Philip I**, c. 94-83 B.C., silver tetradrachm (15.28 gm). Antioch. Diademed head of Philip r., fillet border/ΒΑΣΙΛΕΩ[Σ]/ΦΙΛΙΠΠΟΥ on r., ΕΠΙΦΑΝΟΥΣ/[ΦΙ]ΛΑΔΕΛΦΟ[Υ] on l., type as preceding but no letters or monograms in outer l. field, monogram ⊼ under throne. SMA 449. *Very fine*

458. —, silver tetradrachm (15.34 gm). Antioch, posthumous issue struck by the Roman proconsul Aulus Gabinius, 57-55 B.C. Types as preceding, but with AB in inner l., field and monogram ⊼ under throne. MN V, p. 55f, pl. xii, 5-6. BMC 5. *About extremely fine*

459. —, silver tetradrachm (15.67 gm). As preceding. *Very fine plus*

460. —, silver tetradrachm (15.67 gm). Another as preceding. *Very fine plus*

PARTHIA

461. **Arsaces II**, c. 211-191 B.C., silver drachm (4.03 gm). Rhagae-Arsacia(?). Head of king l., wearing diademed bashliq/ΑΡΣΑΚΟΥ, archer seated r. on throne, testing bow, in r. field eagle with spread wings standing three quarters r., head reverted. Sellwood 6.1 *Extremely fine*

462. **Mithradates I**, c. 171-138 B.C., silver drachm (3.95 gm). Hecatompylus. Types similar to preceding, but archer sits on omphalos framed by Greek legend of three lines. Sellwood 10.1. *Very fine plus/extremely fine*

463. **Phraates II**, c. 138-127 B.C., silver drachm (3.63 gm). Tambrax. Diademed head of king l., TA[M] beind/Similar to preceding, but four-line legend, two lines in front of archer and two lines behind, each pair with separation line. Sellwood 16.11.
Some edge filing. About very fine

464. **Artabanus I**, c. 127-124 B.C., silver drachm (4.05 gm). Ecbatana. Diademed and jacketed bust of king l./Similar to preceding, but without separation lines. Sellwood 20.1.
Obverse off center. Otherwise very fine

465. **Mithradates II**, c. 123-88 B.C., silver drachm (3.65 gm). Ecbatana. Diademed and jacketed bust of king l./Similar to preceding, but archer surrounded by square legend of four lines. Sellwood 24.9. *Light toning. Extremely fine*

466. —, silver drachm (4.22 gm). Ecbatana. Similar to preceding, but archer seated on throne. Sellwood 24.10. *Some edge smoothing. Otherwise extremely fine*

467. **Gotarzes I**, c. 95-90 B.C., silver drachm (3.93 gm). Ecbatana. Jacketed bust of king l., wearing diademed tiara ornamented with flame, rows of pellets, and a crest of reclining animals/Type similar to preceding, but square legend of five lines. Sellwood 33.1. *Very fine*

468. **Orodes I**, c. 90-80 B.C., silver drachm (4.15 gm). Ecbatana. Jacketed bust of king l., wearing diademed tiara ornamented with star and rows of pellets/Type similar to preceding, but square legend of seven lines. Sellwood 31.5. *Very fine plus*

469. **Unknown King**, c. 80-70 B.C., silver drachm (4.21 gm). Ecbatana. Diademed and jacketed bust of king l./Type similar to preceding, but square legend of five lines. Sellwood 30.14.
About extremely fine

470. **Darius(?)**, c. 70 B.C., silver drachm (4.13 gm). Rhagae. Diademed and jacketed bust of king facing/Type similar to preceding, but square legend of seven lines with monogram under bow. Sellwood 35.7. *A splendid example of this rare and attractive type. Extremely fine*

471. **Phraates III**, c. 70-57 B.C., silver drachm (4.10 gm). Court mint at Mithradatkart. Diademed and jacketed bust of king l./Type similar to preceding but with monogram under bow. As Sellwood 38.8 but with legend iii. *Extremely fine*

472. **Mithradates III**, c. 57-54 B.C., silver drachm (4.12 gm). Traxiane. Diademed and jacketed bust of king l./Type similar to preceding but with monogram under bow. Sellwood 40.14.
Scarce. About extremely fine

473. **Orodes II**, C. 57-38 B.C., silver drachm (3.92 gm). Ecbatana. Diademed and jacketed bust of king l., star in front, crescent and star behind/Type similar to preceding, but anchor behind throne and monogram under bow. Sellwood 48.9. *About extremely fine/very fine*

474. **Phraates IV**, c. 38-2 B.C., silver drachm (4.02 gm). Laodicea. Diademed and jacketed bust of king l., behind eagle l. with wreath in beak/Type similar to preceding, but without anchor, monogram under bow. Sellwood 52.16. *Scarce. Extremely fine*

475. **Phraataces**, c. 2 B.C.-A.D. 4, silver drachm (3.47 gm). Mithradatkart. Diademed and jacketed bust of king l., star in crescent in front, Nike holding wreath behind/Type similar to preceding, but barbarous, with monogram under bow. Sellwood 56.6. *Scarce. Fine*

476. **Phraataces and Musa**, c. 2 B.C.-A.D. 4, silver drachm (3.93 gm). Ecbatana. Diademed and jacketed bust of king l., flanked by two Nikae, each holding wreath/[M]ΟΥCΗC ΒΑCΙΛΙCC[ΗC] on l., [ΘΕΑC] ΟΥΡΑΝΙΑC on r., draped bust of Musa l., wearing diademed crown, monogram under chin. Sellwood 58.9.
An attractive specimen of this important type. Rare. About extremely fine

477. **Vonones I**, c. A.D. 8-12, silver drachm (3.85 gm). Ecbatana. BACIL YC ONWNHC, diademed head of king l./Nike standing r., holding palm, monogram in lower r. field, all in square legend of four lines. Sellwood 60.5. *Scarce. Struck on a broad flan. Very fine*

478. **Artabanus II**, c. A.D. 10-38, silver drachm (3.72 gm). Ecbatana. Diademed head of king l./Archer seated r. on throne, testing bow, monogram under bow, all within square legend of seven lines. Sellwood 63.6. *Very fine*

479. —, silver drachm (3.84 gm). Ecbatana. Similar, but king's jacket visible on obv. Sellwood 63.6. *Very fine plus*

480. **Vardanes I**, A.D. 40-45, silver drachm (3.42 gm). Mithradatkart. Diademed head of king l., star in crescent in front/Type similar to preceding, but very barbarous, with caplike symbol behind throne and monogram under bow. Mitchiner, *Ancient and Classical World*, 638-640. Sellwood (first edition) 64.33. *Rare. Of crude style. Very fine*

481. **Vonones II**, c. A.D. 51 (3.79 gm). Ecbatana. Jacketed bust of king facing, wearing diademed tiara, flanked by two stars/Types similar to preceding, but of good Parthian style, no symbol behind throne, and monogram under bow. Sellwood 67.1. *Scarce. Very fine plus*

482. **Vologases I**, c. A.D. 51-78, silver drachm (3.53 gm). Ecbatana. Diademed head of king l./Type as preceding. Sellwood 70.13. *About extremely fine*

483. **Pacorus II**, c. A.D. 78-105, silver drachm (3.74 gm). Ecbatana. Diademed head of beardless king l./Type as preceding. Sellwood 73.11. *About extremely fine*

484. **Artabanus III**, c. A.D. 80-90, silver drachm (3.77 gm). Ecbatana. Diademed head of king l./Type as preceding. Sellwod 74.6. *Extremely fine*

485. **Vologases III**, c. A.D. 105-147, silver drachm (3.77 gm). Ecbatana. Diademed head of king l./Type as preceding. Sellwood 78.3. *Very fine plus*

486. **Parthamaspates**, c. A.D. 116, silver drachm (3.76 gm). Ecbatana. Jacketed bust of king l., wearing diademed tiara ornamented with star, rows of pellets, and wavy line of pellets/Type as preceding. Sellwood 81.1. *Scarce. Very fine plus*

487. **Mithradates IV**, c. A.D. 140, silver drachm (3.77 gm). Ecbatana. Diademed head of king l./Type as preceding, but top line of legend is in Aramaic rather than barbarized Greek. Sellwood 82.1. *About extremely fine*

488. **Vologases IV**, c. A.D. 147-191, silver drachm (3.89 gm). Ecbatana. Head of king l., wearing diademed tiara with crest of pellets on stalks/Type similar to preceding, but Δ under archer's leg. Sellwood 84.129. *Very fine plus*

489. **Osroes II**, c. A.D. 190, silver drachm (3.72 gm). Ecbatana. Head of king l., wearing diademed tiara ornamented with vertical line of pellets and crest of pellets on stalks/Type similar to preceding, but very barbarous, legend of five lines, and without Δ. Sellwood 85.1. *Extremely fine/very fine plus*

490. **Vologases V**, c. A.D. 191-208, silver drachm (3.66 gm). Ecbatana. Diademed and jacketed bust of king facing, with hair arranged in three bunches of curls/Type similar to preceding. Sellwood 86.4. *Rare. Obverse struck in high relief. About extremely fine*

491. **Vologases VI**, c. A.D. 208-228, silver drachm (3.42 gm). Ecbatana. Head of king l., wearing diademed tiara with crest of pellets on stalks and a vertical line down middle of helmet with similar crest, ו behind head/Type similar to preceding. Sellwood 88.19. *Slightly ragged flan. Extremely fine*

492. **Artabanus IV**, c. A.d. 216-224, silver drachm (3.70 gm). Ecbatana. Type similar to preceding, but with ע behind head/Similar to preceding. Sellwood 89.1. *Very fine*

SASSANIAN EMPIRE

493. **Varhran II**, A.D. 276-293, gold dinar (7.37 gm). Bust of king r./Fire altar flanked by two attendants. Göbl 48.
Very rare. Some edge damage, and several abrasions on king's head and bust. Otherwise very fine/about extremely fine

BACTRIA

494. **Diodotus II** as associate Seleucid satrap, before c. 256 B.C., silver tetradrachm (16.66 gm). Balkh. Diademed head of Diodotus II r./ΒΑΣΙΛΕΩΣ on r., ΔΙΟΔΟΤΟΥ on l., Zeus advancing l., brandishing aegis and thunderbolt, wreath above eagle l. in inner l. field, P in inner r. field. Mitchiner I, Type 67 var. (P not listed among controls, but first row, middle specimen from same obv. die as this piece). *Very rare. About very fine*

495. **Heliocles**, c. 135-110 B.C., silver tetradrachm (16.23 gm). Pushkalavati. Diademed and draped bust of Heliocles r., fillet border/[Β]ΑΣΙΛΕΩΣ on r., ΗΛΙΟΚΛΕΟΥΣ on l., ΔΙΚΑΙΟΥ in ex., Zeus standing l., holding thunderbolt and sceptre, monogram in inner l. field. Mitchiner 284p. *About very fine*

KUSHAN EMPIRE

496. **Kanishka I**, c. A.D. 130-158, gold quarter stater (2.00 gm). Bust of king l., rising from clouds and holding sceptre/Goddess Vaninda standing l., holding wreath and sceptre. BMC 30. Cf. Rosenfield 35 (rev.) Not in PMC or IMC. *Rare. Extremely fine*

497. **Vasu Deva**, c. A.D. 195-230, gold stater (7.99 gm). Peshawar series. King standing l., holding trident and pointing to altar/God Siva standing facing, holding wreath and trident, superimposed on bull standing l. Mitchiner, ACW 3393. *About extremely fine*

498. —, gold stater (8.03 gm). Peshawar series. Types as preceding, but with Nandipada symbol above three pellets in obv. r. field. Variant of Mitchiner, ACW 3396. *Extremely fine*

499. —, gold stater (7.97 gm). As preceding but without the pellets. Mitchiner, ACW 3395.
About extremely fine

500. —, gold stater (7.98 gm). As preceding.
Some double striking on obverse. Otherwise extremely fine

501. **Gadahara**, c. A.D. 320-260, gold stater (7.75 gm). King standing l., holding trident and pointing to altar/Goddess Ardoksho enthroned facing. Mitchiner, ACW 3594-3596.
Very fine plus

502. —, gold stater (7.78 gm). As preceding. *Nearly extremely fine*

503. **Kipanada**, c. A.D. 330-360, gold stater (7.65 gm). Types as preceding. Mitchiner, ACW 3581
Very fine

PHOENICIA

504. **Aradus**, 128/7 B.C., silver tetradrachm (14.93 gm). Turreted, veiled and draped bust of City Tyche r./ΑΡΑΔΙΩΝ, Nike advancing l., holding aphlaston and palm, in l. field date ΒΛΡ over ϡ over EN, all within laurel wreath. BMC 186. *Weakly struck. About very fine*

505. —, 94/3 B.C., silver tetradrachm (15.13 gm). As preceding, but with date ϛΞΡ over Λ over ΓC. BMC 217. *Dark tone. Very fine plus*

506. **Byblus**, *Adramelek*, c. 350 B.C., silver tritemorion (0.76 gm). War galley l., hippocamp l. below/Aramaic legend, lion l. attacking stag. Pers. ach. 1354-1355.
Attractive. Very fine plus

507. —, *Azbaal*, c. 340 B.C., silver dishekel (13.22 gm). War galley l., hippocamp l. below/Aramaic legend, lion l. attacking stag. Pers. ach. 1356-1357. *Very rare. Very fine*

508. **Tyre**, c. 480 B.C., silver twenty-fourth stater (0.57 gm). Dolphin leaping l. over murex shell/Owl standing l., holding crook and flail. BMC 8-10. Ex Rosen collection. *Very fine*

509. —, 100/99 B.C., silver "shekel" or tetradrachm (14.29 gm). Laureate head of Melqart r./ΤΥΡΟΥ ΙΕΡ[ΑΣ—ΚΑΙ ΑΣΥ]ΛΟΥ, eagle standing l. on prow, palm branch over shoulder, date ZK above club in l. field, monogram in r. field. BMC 112. *Very fine plus*

PTOLEMAIC EGYPT

510. **Ptolemy I**, as satrap, c. 323-304 B.C., silver tetradrachm (16.17 gm). Alexandria, 318 B.C.. Head of deified Alexander r. with horn of Ammon, wearing elephant headdress/ΑΛΕΞΑΝΔΡΟΥ, Zeus enthroned l., holding eagle and sceptre, thunderbolt in l. field, monogram under throne. Zervos, MN 13, Series B-IX. Svoronos 22, pl. i, 15. *Very fine plus but with edge corrosion and graffiti in reverse field*

511. —, as king, c. 304-283 B.C., silver tetradrachm (14.18 gm). Alexandria. Diademed head of Ptolemy I r., wearing aegis/ΠΤΟΛΕ[ΜΑΙΟΥ]—ΒΑΣΙΛΕΩΣ, eagle standing three quarters l. on thunderbolt, in l. field Ρ above monogram . SNG Copenhagen 74. Cf. Svoronos 254. *Portrait in high relief. About extremely fine*

512. **Ptolemy II**, 285-246 B.C., gold pentadrachm (17.76 gm). Alexandria, 281 B.C. Types as preceding, but on rev. monogram over shield in l. field, E between eagle's legs. Svoronos 566, pl. xiii, 2. *Rare. Abrasion on cheek. Otherwise very fine plus*

513. **Arsinoe II**, wife of Ptolemy II, silver decadrachm (35.42 gm). Alexandria, c. 270 B.C. Veiled bust of Arsinoe II with horn of Ammon, wearing stephane, lotus sceptre behind head/ΑΡΣΙΝΟΗΣ—ΦΙΛΑΔΕΛΦΟΥ, filleted double cornucopiae. Troxell, MN 28, pl. 2, 1, this coin. Svoronos 409, pl. xv, 18. Ex Schulman sale, 29 October 1953, lot 2137, and NFA VIII (1980), lot 379. *Rare. Good very fine*

514. **Theon Adelphon**, gold octodrachm (27.67 gm). Alexandria, c. 270-261/0 B.C. and later. [ΘΕΩΝ], jugate busts r. of Ptolemy I, diademed and draped, and Berenice I, diademed and veiled/[ΑΔΕΛΦΩΝ], jugate busts r. of Ptolemy II, diademed and draped, and Arsinoe II, diademed and veiled, shield behind. Svoronos 603. Troxell, MN 28 (1983), p. 60f. *Small edge knock, and light scratch in reverse field. Very fine*

515. **Ptolemy III**, 246-221 B.C., Æ 43 mm (67.93 gm). Alexandria. Horned head of Zeus Ammon r., wearing taenia/ΠΤΟΛΕΜΑΙΟΥ—ΒΑΣΙΛΕΩΣ, eagle standing three quarters l. on thunderbolt, filleted cornucopiae in l. field, monogram between legs. SNG Copenhagen 171-172. Svoronos 964. *Very fine*

516. —, Æ 29 mm (18.21 gm). Cypriote mint. Type as preceding/ΒΑΣΙΛΕΩΣ—ΠΤΟΛΕΜΑΙΟΥ framing Aphrodite standing facing on small pedestal. SNG Copenhagen 644. Svoronos 1005. *Scarce. Very fine*

517. **Ptolemy IV**, 221-205 B.C., silver tetradrachm (13.90 gm). Alexandria. Jugate, draped busts r. of Zeus Serapis, wearing laurel wreath and cap of Osiris, and Isis, wearing wreath of grain, globe, and horns/ΠΤΟΛΕΜΑΙΟΥ—ΒΑΣΙΛΕΩΣ around, eagle standing three quarters l. on thunderbolt, head reverted, cornucopiae over shoulder, ΔΙ between legs. SNG Copenhagen 197. Svoronos 1124. *Harshly cleaned, but rare and very fine*

518. —, silver tetradrachm (13.75 gm). Posthumous issue, struck under Ptolemy V in Phoenicia, 204/3 B.C. Diademed and draped bust of Ptolemy IV r./ΠΤΟΛΕΜΑΙΟΥ—ΒΑΣΙΛΕ[ΩΣ] around, eagle standing three quarters l. on thunderbolt, NI between legs. Mørkholm, *Essays Thompson*, Group XII, A13-P21, pl. 24, 6, same dies. Svoronos 1270, pl. xlii, 2, same obv. die. *Very fine plus*

519. **Ptolemy V**, 205/4-180 B.C., silver tetradrachm (13.83 gm). Military mint in Phoenicia, c. 202-200 B.C. Diademed and draped bust of Ptolemy V r., diadem adorned by ear of grain/ΠΤΟΛΕΜΑΙΟΥ—ΒΑΣΙΛΕΩΣ around, eagle standing three quarters l. on thunderbolt, M in l. field. Mørkholm Group IV, obv. die. A3. Svoronos 1263.
Scarce and attractive. Very fine plus

520. **Ptolemy VI**, 180-145 B.C., silver tetradrachm (13.96 gm). Alexandria, c. 180-170 B.C. Diademed bust of Ptolemy I r. with aegis/ΠΤΟΛΕΜΑΙΟΥ—ΒΑΣΙΛΕΩΣ, eagle standing three quarters l. on thunderbolt. SNG Copenhagen 262-268. Svoronos 1489. *Very fine*

521. —, silver tetradrachm (14.09 gm). Salamis, 160 B.C. As preceding, but on rev. date LKA in l. field and ΣΑ in r. field. Svoronos 1454.
Harshly cleaned, with hairline striking crack and obverse die flaw. Otherwise about extremely fine

522. —, silver didrachm (6.68 gm). Aradus, 146/5 B.C. Types similar to preceding, but with date P—IΔ across field. SNG Copenhagen 559 variant (PI—Δ). Svoronos 1223.
Scarce. About very fine

CYRENAICA

523. **Barce**, c. 480 B.C., silver tetradrachm (16.54 gm). Silphium plant flanked by fruits, traces of inscription upper l./Two dolphins upward, flanking silphium fruit, all in shallow incuse square with dotted border. Waggoner, ACNAC 5, 769, this coin. Asyut 851, same obv. die. Ex Asyut hoard, 1968, and Rosen collection. *Rare. Fair/fine*

GREEK MULTIPLE LOTS

Lot of 4 Celtiberian silver denarii

524. 3 of Osca, 133 B.C. to time of Augustus, bearded male head r., wearing necklace/horseman r., Guadán 587ff. Segobriga, c. 105 B.C. to time of Augustus, beardless male head r., wearing necklace, crescent behind/horseman r., Guadán 718. *About very fine*

Lot of 5 Gaulish silver and potin coins and a Celtic bronze amulet

525. Auriol hoard, c. 470 B.C., silver hemiobol (0.58 gm), calf's head l./square incuse. Furtwängler, Typos III, Group S; ex Cahn 75 (1932), lot 18, John Work Garrett collection 10, Johns Hopkins University 44.5.6, Garrett sale II (1984), lot 23, and Rosen collection. Massalia, after 400 B.C., silver obol, male head l./M—A in quarters of four-spoked wheel, cf. de la Tour 593. Leuci, first century B.C., cast potin, male head l./boar l., Allen-Nash 408. Another with male head l./boar standard, Allen-Nash 409. Third cast potin with diademed and bearded male head l./fleur-de-lis. Celtic Æ ring money, first century B.C., ex Stack's sale, 4-5 February 1972, lot 1086. *The hemiobol very fine plus, the obol fine*

Lot of 6 silver hemiobols of Auriol type

526. c. 490/85-470 B.C., obv. Ionian helmet r., Furtwängler Group N, 1-8, Waggoner, ACNAC 5, 6, this coin; obv. lion's head l., Furtwängler Group Ta, 44-46, Waggoner, ACNAC 5, 7, this coin. c. 490-460 B.C., obv. boar forepart r., Furtwängler Group V, Waggoner, ACNAC 5, 8, this coin. c. 485-470 B.C., obv. gorgoneion, Furtwängler Group M, 17-26, 28-30, Waggoner, ACNAC 5, 4 and 5, these coins. c. 475-460 B.C., obv. facing mask, Furtwängler Group L, 35, 51-53, 57-60, 64a, Waggoner, ACNAC 5, 3, this coin. Probably a small hoard. Ex Rosen collection. *Very fine to very fine plus*

Lot of 2 Agrigentum bronzes

527. c. 440-425 B.C., cast tooth-shaped trias (14.27 gm). On one side, eagle standing l. On the other side, crab. Waggoner, ACNAC 5, 33, this piece. Ex Virzi and Rosen collections. —, cast tooth-shaped hexas (7.34 gm). Types as preceding, with two pellets on base. Waggoner, ACNAC 5, 34, this piece. Ex Rosen collection. *Fine*

Lot of 4 Camarina bronze tetrantes

528. All c. 420-405 B.C. Gorgoneion/owl r., holding lizard in claw; Westermark and Jenkins Type C, 185; Waggoner, ACNAC 5, 40, this coin. Similar types, but owl l.; Westermark and Jenkins Type F, 195b, probably same obv. die; Waggoner, ACNAC 5, 41, this coin. Athena head l./owl l.; Westermark and Jenkins 200; Waggoner, ACNAC 5, 42, this coin. Similar types, but owl's wings spread; Westermark and Jenkins 204; Waggoner, ACNAC 5, 43, this coin. A small hoard. Ex Rosen collection.

An attractive lot. All patinated. Very fine plus to extremely fine

Lot of 5 Sicilian bronzes

529. Catana, end of the fifth century B.C., tetras, Amenanos head l./winged thunderbolt, Waggoner, ACNAC 5, 45, this coin. Eryx, fifth century B.C., uncia(?), female head r./cuttlefish, Waggoner, ACNAC 5, 46, this coin. Gela, c. 420-405 B.C., 2 unciae, bull l./Gelas head r., Jenkins 500 and 503; Waggoner, ACNAC 5, 50 and 51, these coins. Nacona, end of the fifth century B.C., uncia, nymph head r./goat r., Waggoner, ACNAC 5, 67, this coin. Possibly a small hoard. Ex Rosen collection.

An attractive and interesting group. Very fine to very fine plus

Lot of 6 Sicilian bronzes

530. Agrigentum, before 406 B.C.., uncia, eagle l. on tunny fish/crab and perch, BMC 113. Syracuse, Agathocles, 317-289 B.C., Æ 22 mm, head of Kore l./bull butting l., BMC 358; Æ 23 mm, head of Artemis r./thunderbolt, BMC 422; Æ 18 mm, head of Apollo l./Pegasos l., BMC 333; Æ 12 mm, head of Apollo l./dog lying l., BMC 377; Hiketas, 288-279 B.C., Æ 22 mm, head of Persephone l./charioteer in biga r., BMC 441. *Fine to very fine, several scarce*

Lot of 9 Sicilian silver and bronze fractions

531. Agrigentum, before 406 B.C., bronze hemilitron countermarked on rev. with Heracles head r., SNG ANS 1065-1069. —, Phintias, c. 287-279 B.C., Æ 20 mm, river god head l./boar l., SNG ANS 1123. Entella, C. 344/3-339 B.C., Æ 18 mm, free horse l./helmet, Calciati p. 320, 14. Himera, before 425 B.C., bronze hemilitron, gorgoneion/six pellets, Waggoner, ACNAC 5, 56, this coin. Messana under the Samians, 494/3-490/89 B.C., silver quarter litra or trias, facing lion scalp/prow, Barron, p. 179, 1. Selinus, c. 450-425 B.C., cast bronze trias, gorgoneion/selinon leaf, Waggoner, ACNAC 5, 73, this coin; cast bronze tetras, nymph head l./selinon leaf, Waggoner, ACNAC 5, 74, this coin; cast bronze tooth-shaped hexas, silenus mask/selinon leaf, Waggoner, ACNAC 5, 75, this coin. Syracuse, c. 485-480 B.C., silver obol, Arethusa head r./wheel, Boehringer 286-291; Waggoner, ACNAC 5, 81, this coin. The Himera ex Myers 9 (1974), lot 38; all ex Rosen collection. *Several rare. Mostly fine*

Lot of 2 Syracusan coins of the dynasty of Hieron II

532. Gelon, 275-215 B.C., silver drachm, diad. head of Gelon l./eagle r., BMC 535. Hieronymus, 215-214 B.C., Æ 20 mm. diad. head of Hieronymus l./thunderbolt, Holloway 64c.

The first scarce. Fine and about very fine

Lot of 7 silver fractions of Thrace

533. Abdera, c. 530-500 B.C., obol (obv: Griffin l.), May 27; c. 495 B.C., obol (similar, later style), May 57, Waggoner, ACNAC 5, 131, this coin. Cardia, c. 500 B.C., diobol (obv: horseman), cf. Boston 848 (tetrobol). Chersonesus, fifth century B.C., 2 obols (obv: lion forepart r., head reverted), one Waggoner, ACNAC 5, 135, this coin; fourth century B.C., hemidrachm (obv. similar, rev. with pellets in two of incuse quarters), Boston 849. Thasos, c. 525-463 B.C., diobol (?) (obv: satyr squatting r.), Waggoner, ACNAC 5, 144, this coin. All ex Rosen collection. *A nice group. Mostly about fine*

Lot of 6 silver fractions of Thrace

534. Aenus, c. 469/8-464/3, diobol, Hermes head r./caduceus, May 22, Waggoner, ACNAC 5, 134, this coin. Chersonesus, fifth century B.C., diobol, lion forepart r., head reverted/quadripartite incuse, BMC 2. Dicaea, c. 450-425 B.C., obol, nymph head l./facing bull head, SNG Ashmolean 3606. Neapolis, c. 411-350 B.C., hemidrachm, gorgoneion/nymph head r., BMC 14ff. Thasos, c. 470 B.C., diobol, obv. satyr squatting r., Waggoner, ACNAC 5, 144-145; c. 411-404 B.C., obol, janiform head of maenead and satyr/two dolphins, SNG Ashmolean 3665. All ex Rosen collection. *Mostly fine, several better*

Lot of 2 silver tetradrachms of Lysimachus of Thrace, 323-281 B.C.

535. One with monogram in inner l. field, as Müller 391; the other with crescent in inner r. field and AP in ex., not in Thompson or Müller.
The second with cuts on obverse and in edge, otherwise fine plus to about very fine

Lot of 17 North Greek silver fractions, mostly archaic

536. Lot includes 2 of Thasos (obv: satyr squatting r.), 4 of the Macedonian kingdom (Alexander I or Perdiccas light tetrobol, Amyntas III triobols (2), and Philip II 1/5 tetradrachm), 3 of Mende (obv: ass's head r.), 5 of Neapolis (obv: gorgoneion), 1 of Scione (obv: helmeted head l., of exquisite style), 1 of Sermyle (obv: horseman r.), and 1 of Terone (obv: neck amphora). 1 Neapolis = Waggoner, ACNAC 5, 106. All ex Rosen collection.
Mostly fine, several about very fine

Lot of 14 archaic North Greek silver fractions

537. All of uncertain mints. Types include horse standing r./female head r. in incuse square (2); horse forepart r./Negro head r. in incuse square; goat forepart r./mill sail incuse; facing bull head/quadripartite incuse; ram head l./square incuse (2); eagle standing r./square incuse; floral rosette/incuse (2), tetrobol = Waggoner, ACNAC 5, 162, hemiobol as Waggoner, ACNAC 5, 163; floral rosette/stellate pattern in square incuse (2 diobols), cf. Waggoner, ACNAC 5, 164 (hemiobol); pellet surrounded by linear circle and rays/incuse; janiform head of maenad and satyr/incuse. All ex Rosen collection. *Mostly fine*

Lot of 4 archaic silver fractions of Macedon

538. Acanthus, c. 480 B.C., obol (obv: facing lioness head), Waggoner, ACNAC 5, 87, this coin. Aegae, before 480 B.C., 2 trihemiobols (obv: goat kneeling l. or r.), Waggoner, ACNAC 5, 89 and 90, these coins. Eion, c. 480 B.C., diobol (obv: goose r., head reverted, lizard above), Waggoner, ACNAC 5, 94, this coin. A small hoard. Ex Rosen collection.
All rare or very rare. Fine to about very fine

Lot of 13 silver fractions from 4 Macedonian cities

539. Acanthus, 2 tritemoria (obvs: barley grain, bull head r.) and 2 hemiobols (obvs: facing lion head, facing bull head). Aegae, 2 diobols (obv: goat kneeling r.), one being Waggoner, ACNAC 5, 90, and 2 obols (obvs: bird l., goat head r.), the latter ex Lanz 38, lot 196. Eion, 2 diobols (obv: goose r.), one thick-flanned, ex Lanz 36 (1986), lot 173, the other thin-flanned. Therma, 3 hemiobols (obv: Pegasus forepart r.). All ex Rosen collection.
Mostly fine

Lot of 8 silver fractions of the Chalcidice

540. Acanthus, c. 424-380 B.C., tetrobol, obv. bull forepart l., head reverted, BMC 35. Chalcidian League, late fifth-fourth century B.C., 2 tetrobols, Apollo head l./lyre, BMC 13. Potidaea, c. 500-480 B.C., hemiobol, horse r./female head r. with spike, cf. SNG Ashmolean 2263ff. Scione, c. 480-450 B.C., hemiobol, male head r./grape cluster in incuse square, SNG Ashmolean 2375. Terone, c. 490-480 B.C., tetrobol, obv. amphora, BMC 7-8. Tragilos, c. 450-410 B.C., 2 hemiobols, barley ear/T—P—I—E in quarters of quadripartite incuse, BMC p. 130, 1 (Traelium). *Mostly fine, several better*

Lot of 1 silver tetradrachm and 1 silver drachm of Alexander the Great, 336-323 B.C.

541. The tetradrachm of Babylon, c. 331-329 B.C., with Φ in l. field and M over grape cluster under throne, Demanhur 4027; the drachm from a mint in Asia Minor, with star under throne, M. 318. *Fine plus*

Lot of 2 silver coins of Alexander the Great of Macedon and 1 large bronze of Ptolemy III of Egypt

542. Alexander the Great, 336-323 B.C., tetradrachm of Tarsus, c. 333-328 B.C., with A beneath throne, Demanhur 1980; drachm, forepart of Pegasus in l. field, Ξ over Ω beneath throne, Muller 610; Ptolemy III, 246-221 B.C., Æ 41 mm, head of Zeus Ammon r./eagle l. on thunderbolt, cornucopiae in l. field, ΔΙ between legs, BMC 107. *Fine plus*

Lot of 2 silver coins of Alexander the Great of Macedon and Lysimachus of Thrace

543. Alexander the Great, 336-323 B.C., tetradrachm of Damascus, c. 330-319 B.C., with ram forepart in l. field, and ΔΑ beneath throne, Demanhur 3115; Lysimachus of Thrace, 323-281 B.C., drachm of Lysimacheia of Alexandrine type, with lion forepart in l. field, and pentagram beneath throne, Muller 20. *Fine plus and fine*

Lot of 3 silver drachms of Philip III of Macedon, 323-316 B.C.

544. All of the Sardes mint, c. 320/19 B.C. Controls: ΤΙ above star in l. field, Thompson, NS 16, 246a, same dies; rose in l. field, ΤΙ under throne, Thompson 247; torch in l. field, ΤΙ under throne, Thompson 261, same obv. die. *Very fine to about extremely fine*

Lot of 2 silver tetradrachms of Patraus of Paeonia, c. 340-315 B.C.

545. Laureate head of Apollo r./horseman r., spearing fallen enemy. Paeonian hoard sale 298, same obv. die, and 439, same dies. *Weakly struck, about very fine and fine plus*

Lot of 3 Greek drachms

546. Illyria, Dyrrhachium, 229-100 B.C. (3.37 gm), cow standing r., suckling calf, magistrate Pierigenes with symbols wreath and tripod/floral stellate pattern with magistrate Kleitorios, as BMC 30ff. Corcyra, c. 400-300 B.C. (2.30 gm), amphora/K—O—P and uncertain symbol between rays of star, as BMC 140ff. Islands of Caria, Rhodes, c. 166-88 B.C. (2.74 gm), radiate head of Helios r./rose in shallow incuse square, magistrate Thrasymenes with rising sun symbol, BMC 265. *Very fine*

Lot of 9 silver fractions of central Greece, mostly Athens

547. Phocis(?), c. 525 B.C., hemiobol(?) (0.28 gm), facing bull head/square incuse quartered by diagonal lines, Waggoner, ACNAC 5, 172, this coin (tentatively attributed to Corcyra). Athens, c. 545-520/15 B.C., obols of "Wappenmünzen" type including scarab (0.64 gm); strutted wheel (0.59 gm), Waggoner, ACNAC 5, 187, this coin; and unstrutted wheel (0.62 gm), Waggoner, ACNAC 5, 190, this coin; c. 520-510 B.C., obol of gorgoneion type (0.64 gm), Waggoner, ACNAC 5, 197, this coin; c. 500-480 B.C., 4 fractions of Athena head/owl type, including Waggoner, ACNAC 5, 202 and 203. All ex Rosen collection.
A lot of rare and interesting types. Mostly fine or fine plus

Lot of 4 Athenian "Wappenmünzen" silver obols

548. All c. 520-515 B.C. Strutted wheel type (0.41 gm), Waggoner, ACNAC 5, 188, this coin; 3 of the unstrutted wheel type (0.67, 0.46, and 0.45 gm), Waggoner, ACNAC 5, 189, 193, and 194, these coins. Possibly a small hoard. Ex Rosen collection. *Rare. Fine*

Lot of 2 later fifth century Athenian silver tetradrachms

549. Both after 449 B.C., Athena head r./owl r., as Starr pl. xxii, 6' and 7'.
In need of cleaning. Otherwise very fine

Lot of 2 later fifth century Athenian silver tetradrachms

550. Both after 449 B.C., Athena head r./owl r., as Starr pl. xxii, 6' and 7'.
In need of cleaning. Otherwise very fine

Lot of 3 later fifth century Athenian silver tetradrachms

551. All after 449 B.C., Athena head r./owl r., as Starr pl. xxii, 6' and 7'.
In need of cleaning. Otherwise fine plus

Lot of 2 "new style" Athenian silver tetradrachms

552. 148/147 B.C., helmeted head of Athena Parthenos r./owl on amphora inscribed K, ΣΦ below, magistrates ΣΟΚΡΑΤΗΣ, ΔΙΟΝΥΣΟΔΩ, and ΑΘΗΝ, and symbol Apollo Delios standing, cf. Thompson 622g; 137/136 B.C., similar, but with Z on amphora, ΣΩ below, magistrates ΗΡΑΚΛΕΙΔΗΣ, ΕΥΚΛΗΣ, and ΣΩΣΙΚΡ, and symbol winged Tyche with amphora, Thompson 789a. *Fine plus and fine*

Lot of 4 silver coins of Aegina

553. c. 510-485 B.C., silver hemidrachm (3.06 gm), sea turtle/"Union Jack" incuse, Waggoner, ACNAC 5, 213, this coin; another as preceding (2.73 gm); shortly after 485 B.C., stater (11.86 gm), sea turtle/small "skew" incuse, Asyut, Group VII, Waggoner, ACNAC 5, 217, this coin; c. 479-456 B.C., silver hemidrachm (3.03 gm), sea turtle/large "skew" incuse, Waggoner, ACNAC 5, 221, this coin. All ex Rosen collection.
The stater fine, the hemidrachms fine plus, but one with circular punch on obverse

Lot of 9 silver obols and hemiobols of Aegina

554. c. 530-510 B.C., 3 obols with rough incuse square rev., including Waggoner, ACNAC 5, 209 and 210; c. 510-485 B.C., obol with "Union Jack" incuse, Waggoner, ACNAC 5, 214, this coin; shortly after 485 B.C., obol and hemiobol with small "skew" incuse, SNG Copenhagen 511 and 512, both ex Sotheby sale, 12 May 1983, lot 221; c. 479-456 B.C., obol and hemiobol with large "skew" incuse, Waggoner, ACNAC 5, 222 and 223; probably later, obol with prominent T-back pattern on turtle and "skew" incuse with narrow dividing bands. All ex Rosen collection. *An interesting group. Mostly fine or fine plus, several very fine*

Lot of 3 archaic silver coins of Corinth

555. c. 530-515 B.C., stater (8.23 gm), Pegasus flying l., ♀ below/swastika incuse, Ravel 77, same obv. die (P61); drachm (2.80 gm), same types, Pozzi 1643; c. 515 B.C., hemidrachm (1.43 gm), Pegasus forepart l./Aphrodite head r., Waggoner, ACNAC 5, 227, this coin. All ex Rosen collection.
The stater and drachm fine, the former with deep square punch in reverse border; the hemidrachm about very fine

Lot of 5 Greek silver coins

556. Metapontum stater (Persephone hd. r./barley ear); "New Style" Athenian tetradrachm (Athena hd. r./owl on fallen amphora, symbol 2 flaming torches); Sicyon drachm (chimaera l./dove l.); Cydonia hemidrachm (female hd. l./skew pattern); Cappadocia, Ariarathes IV drachm (royal hd. r./Athena l.). *Fine*

Lot of 15 silver fractions, mostly of Asia Minor

557. Tarentum, c. 302-228 B.C., 3/8 obol (0.19 gm), two crescents and two pellets/same, Vlasto 1758ff. Asian mints represented include Cyzicus (5, of 2 different types), Cebren (3), Cyme (2), Methymna, Cos, Camirus, and Phaselis. Possibly a small hoard. Ex Rosen collection.
An attractive and interesting group. Mostly fine to very fine, several extremely fine

Lot of 23 silver fractions, mostly of Asia Minor

558. Lete diobol with squatting satyr; Cyzicus hemiobol with lioness(?) holding tunny in mouth; Cebren hemiobol with ram forepart r.; Colophon hemiobol with facing head of Apollo/HM monogram; Phocaea, 4 assorted denominations with female head of "Smyrna" type, 1 with griffin head l. Other types include archaic human heads, lion heads, boar forepart, facing bull head, horse head, and ram head seemingly of different style from Cebren. A hoard. Ex Rosen collection. *An interesting and varied group with special emphasis on human heads. Mostly fine to very fine, several better*

Lot of 7 minor silver and bronze of Asia Minor, mostly Mysian

559. Cyzicus trihemiobols (2); Lampsacus diobol (janiform head/Athena head r.); Parium hemidrachm (cow l./gorgoneion); Scepsis, c. 460-400 B.C., drachm (forepart of winged horse monster r./pine tree), BMC 3; Myus Æ 12 mm. (Zeus head r./dolphin and trident); Side Æ 12 mm (pomegranate/Athena head r.). *Several scarce, fine to very fine*

Lot of 10 archaic silver fractions, mostly of Western Asia Minor

560. Most of uncertain mints and weight standards, including a piece with confronted bull foreparts/bull forepart l. (0.32 gm), cf. Waggoner, ACNAC 5, 398. Also, Maroneia (horse forepart r./grapes in square frame), Cyzicus (lion head r. with tunny in mouth), Phocaea ("Smyrna" type head). All ex Rosen collection. *Mostly fine, several better*

Lot of 8 silver fractions of Asia Minor

561. All of uncertain mints and weight standards: confronted mule or rabbit heads/incuse (0.11 gm), Waggoner, ACNAC 5, 377, this coin; bull forepart l./bearded male head r. (0.89 gm), Waggoner, ACNAC 5, 378, this coin; triskeles with pellet between each pair of legs/irregular incuse square (0.45 gm), Waggoner, ACNAC 5, 392, this coin; griffin head r./quadripartite incuse (0.20 gm), Waggoner, ACNAC 5, 393, this coin; facing lion head/scorpion (0.19 gm), Waggoner, ACNAC 5, 404, this coin; boar forepart r./hound forepart r. (0.28 gm), Waggoner, ACNAC 5, 405, this coin; lion head r./ankh in incuse square (0.51 gm), Waggoner, ACNAC 5, 406, this coin; lion head r./bird standing r. in incuse square, two pellets in corners (0.25 gm), Waggoner, ACNAC 5, 407, this coin. Porbably a small hoard. Ex Rosen collection. *Fine to very fine*

Lot of 17 archaic silver fractions of Asia Minor

562. Mostly of uncertain mints and denominations, some minutely small. Types include pellet surrounded by raised, radiate frame/five pellets connected by lines to form X, in incuse; stylized griffin head and indeterminate pattern, from same mint (5 specimens total); helmeted head l. or r. (2); female head l. (2), as Waggoner, ACNAC 5, 386; cow standing r., head reverted. Recognizable mints include Phocaea and Samos. All ex Rosen collection. *Mostly fine, several better*

Lot of 6 silver minors of the Propontis

563. Calchedon, early fourth century B.C., trihemiobol (1.06 gm), cow standing l./mill sail incuse, BMC 12. Cius, c. 350-300 B.C., hemidrachm (2.42 gm), laureate Apollo head r./prow l., cf. BMC 8-10. Lampsacus, c. 500-490 B.C., obol (1.17 gm), janiform head/Athena head l. in incuse square, Baldwin pl. 5, 14-16, Waggoner, ACNAC 5, 524, this coin; fifth century B.C., tritemorion(?) (0.15 gm), female head l./helmeted and bearded male head l. in incuse square. Parium, c. 475 B.C., drachm (3.43 gm), gorgoneion/intersecting lines forming a crude cross pattern within incuse square, Waggoner, ACNAC 5, 525, this coin, ex NFA IV (1977), lot 255; hemidrachm (1.94), types as preceding, BMC 10. *Fine to very fine*

Lot of 12 silver fractions of the Propontis, mostly of Cyzicus

564. Thracian Chersonesus, c. 500-480 B.C., triobol (1.27 gm), lion forepart r., head reverted/quadripartite incuse, alternate squares deeper, as BMC 1 (tetrobol). Cyzicus, c. 550-480 B.C., 7 assorted pieces with tunny obvs. and incuse revs., all different, the most charming having a boar head l. with tunny in mouth, cf. Waggoner, ACNAC 5, 519; c. 480-450 B.C., 3 hemiobols of boar forepart/lion head variety; c. 460 B.C., hemiobol (0.30) with Attis head l./steer head three quarters r. Von Fritze 20. All ex Rosen collection. The last rare. *Mostly fine, several about fine*

Lot of 4 electrum fractions of Cyzicus

565. c. 600-550 B.C., twenty-fourth (0.65 gm), tunny head l./square incuse, not in von Fritze, Waggoner, ACNAC 5, 414, this coin; c. 550-475 B.C., twelfth (1.33 gm), goat head l.; behind, tunny fish upward/mill sail incuse, von Fritze 48; twelfth (1.31 gm), griffin forepart l.; in front, tunny downward/mill sail incuse, von Fritze 98, Waggoner, ACNAC 5, 475, this coin; twenty-fourth (0.61 gm), male figure kneeling l., holding tunny and knife/mill sail incuse, von Fritze 112. All ex Rosen collection. *Fine to very fine*

Lot of 4 electrum fractions of Cyzicus

566. c. 550 B.C., twelfth (1.31 gm), obv. harpy flying l. with tunny fish under each wing, von Fritze 25, pl. i, 26; c. 550-475 B.C., twelfth (1.34 gm), obv. tunny head r. above tunny l. above tunny tail l., von Fritze 30; twelfth (1.33 gm), obv. winged male figure with dolphin's head running l., carrying tunny, von Fritze 79, pl. ii, 34; hecte (2.73 gm), obv. lioness at bay l. on tunny l., von Fritze 93. All ex Rosen collection. *Fine to fine plus*

Lot of 4 electrum twelfths of Cyzicus

567. c. 550-475 B.C. (1.29 gm), obv. tunny head r. above tunny l. above tunny tail r., von Fritze 30, Waggoner, ACNAC 5, 426, this coin; (1.28 gm), obv. lion forepart l., head reverted, tunny fish downward behind, cf. von Fritze 40 (stater); (1.32 gm), obv. goat head l., tunny upward behind, von Fritze 48; (1.36 gm), obv. male figure kneeling l., holding tunny and knife, von Fritze 112. All Ex Rosen collection. *Fine to fine plus*

Lot of 4 fourrée electrum fractions of Cyzicus

568. c. 600-550 B.C., twelfth (1.31 gm), obv. tunny head l., von Fritze 2; c. 550-475 B.C., twelfth (0.93 gm), obv. siren standing l., holding tunny, von Fritze 74, pl. ii, 27; twelfth (1.58 gm), obv. griffin forepart l., tunny upward behind, cf. von Fritze 96 (stater and hecte); twenty-fourth (0.75 gm), obv. forepart of winged deer l., tunny downward behind, cf. von Fritze 102 (stater, hecte, twelfth). All ex Rosen collection.
Interesting, about very fine

Lot of 2 fourrée electrum hectae of Cyzicus

569. Both c. 550-475 B.C. (1.64 gm), obv. siren standing l., holding tunny by tail, von Fritze 74; (2.51 gm), obv. lioness at bay l. on tunny fish l., von Fritze 86. Both ex Rosen collection.
Interesting, about very fine

Lot of 2 fourrée electrum hectae of Cyzicus and Mytilene

570. Cyzicus, c. 550-475 B.C. (1.95 gm), obv. griffin forepart l., head reverted, tunny l. below, von Fritze 104. Mytilene, 491 B.C. (2.56 gm), ram head r., fighting cock r. below/incuse lion head r., two incuse squares behind, Bodenstedt 16, Waggoner, ACNAC 5, 557, this coin. Both ex Rosen collection. *Interesting, very fine*

Lot of 4 silver fractions of Cyzicus

571. c. 550-480 B.C., tetrobol (1.55 gm), tunny head r./quadripartite incuse, von Fritze var. 3, Waggoner, ACNAC 5, 517, this coin; hemiobol(?) (0.47 gm), tunny head l. above tunny head r./mill sail incuse, not in von Fritze, Waggoner, ACNAC 5, 518, this coin; trihemiobol(?) (0.96 gm), boar head r., holding tunny in mouth/square incuse, not in von Fritze, Waggoner, ACNAC 5, 519, this coin; hemiobol(?) (0.46 gm), tunny l., tunny tail r. below/quadripartite incuse, von Fritze var. 5, Waggoner, ACNAC 5, 520, this coin. All ex Rosen collection.
Very fine and better

Lot of 16 silver fractions of Cyzicus

572. Lot includes 3 obols, 3 tritemoria, and 10 hemiobols. 5 pieces, c. 550-480 B.C., have assorted tunny obvs. and incuse revs. The rest, c. 480-450 B.C., have basic types of boar forepart l./lion head l.; 1 hemiobol has facing panther head as subsidiary symbol, as BMC 119. All ex Rosen collection. *Mostly fine to very fine, several better*

Lot of 17 silver fractions of Cyzicus

573. Lot includes 2 trihemiobols, 5 obols, 1 tritemorion, and 9 hemiobols. 2 obols, c. 550-480 B.C., have tunny obvs. and incuse revs. The rest, c. 480-450 B.C., have basic types of boar forepart running l./lion head l; 2 of the hemiobols have facing panther head as subsidiary symbol on rev., as BMC 119. All ex Rosen collection. *Fine to very fine*

Lot of 22 silver fractions of Mysia and Ionia

574. Lot consists mostly of hemiobols, including Cyzicus, 7 of assorted tunny/incuse types, 1 with boar forepart/tunny, and 3 with boar forepart/lion head; Parium drachm, gorgoneion/incuse; Colophon, 2 with facing head/E; Ephesus, 1 with bee/eagle head l.; Miletus, 2 diobols with lion head/stellate pattern; Phocaea, 1 with female head l., 1 with griffin head r.; Teos, 2 with griffin r.; and Samos, diobol with facing panther head. Probably a hoard. Ex Rosen collection. *Fine to very fine*

Lot of 25 silver fractions of Asia Minor

575. Mints represented include Cyzicus (4), Abydus (?), Cebren (2), Tenedos, Cyme, Colophon, Erythrae, Phocaea (4, 1 a diobol with "Smyrna" type head), Cnidus, and Cos. Several interesting unattributed pieces, including bull l., head reverted/incuse, lion head l./astragalus, lion head r./bird (2), and lion pelt/scorpion, as Waggoner, ACNAC 5, 403. Probably a haord. *An attractive and interesting group, many very fine or better*

Lot of 38 silver fractions of Asia Minor

576. Mints represented include Cyzicus (9), Cyme (3), Ephesus, Miletus (4), and Selge (4). Some interesting specimens, for example, uncertain mint with types lion pelt/scorpion, as Waggoner, ACNAC 5, 403, and Lycian mint with Artemis bust r./triskeles. A hoard. *Mostly fine*

Lot of 41 silver fractions, mostly of Asia Minor

577. Lot includes Cyzicus (7), Lampsacus, Parium, Colophon (3), Miletus (10, 1 an Apollo head drachm), Teos (3), Samos, Selge (3), Achaemenid sigloi (4), and Cyrene. *Mostly fine*

Lot of 14 silver fractions of Troas and Lesbos

578. Abydus(?), c. 500-480 B.C., triobol(?) and obol(?) (1.44 and 0.34 gm), eagle l./quadripartite incuse, triobol = Waggoner, ACNAC 5, 526. Assus, c. 450 B.C., obol (0.60 gm), griffin r./lion head r., BMC 3. Cebren, c. 480-450 B.C., 1 diobol as BMC 2 and 2 similar pieces with ram head r.; diobol with ram head r./lion head r. in incuse square; obol(?) (0.79 gm), ram head l./blank; hemiobol (0.46 gm) with ram forepart r./quadripartite incuse. Dardanus, c. 450 B.C., tritemorion (0.53 gm), horseman l./cock l. Tenedos, c. 500 B.C., obol (.059 gm), janiform head/double-bladed axe in incuse square with linear border, as Waggoner, ACNAC 5, 536. Lesbos, c. 500-450 B.C., billon (0.73) with boar head l./eye in incuse square, cf. Waggoner, ACNAC 5, 546; billon (0.50 gm) with confronted boar heads/eye in incuse square, as BMC pl. xxx, 12; and billon (0.34 gm) with confronted boar heads/boar head l. in incuse square, as Waggoner, ACNAC 5, 545. All ex Rosen collection. *Several rare. Fine to fine plus*

Lot of 8 silver fractions of Troas, Aeolis, Lesbos, and Ionia

579. Cyme, c. 480-450 B.C., hemiobol (0.36 gm), eagle head l./mill sail incuse, cf. Waggoner, ACNAC 5, 538-539. Lesbos, c. 500-450 B.C., 2 billon (1.40 and 1.37 gm), confronted boar heads/incuse, Waggoner, ACNAC 5, 542 and 543, these coins; billon (0.84 gm), boar head l./quadripartite incuse, Waggoner, ACNAC 5, 546, this coin; billon (0.26 gm), two eyes/incuse, Waggoner, ACNAC 5, 548, this coin. Methymna, c. 500-450 B.C., diobol (1.27 gm), gorgoneion/Athena head l. in incuse square, Waggoner, ACNAC 5, 550, this coin. Miletus, c. 510-494 B.C., 2 diobols (1.22 and 1.14 gm), lion forepart l./floral stellate pattern in incuse square, Waggoner, ACNAC 5, 582 and 583, these coins. Probably a small hoard. Ex Rosen collection. *An interesting group. Mostly fine, several better*

Lot of 15 silver fractions of Asia Minor, mostly of Ionian mints

580. Colophon, c. 460 B.C., obol (0.38 gm), facing Apollo head/monogram, Waggoner, ACNAC 5, 566, this coin. Lot also includes hemiobol of Cyme, trihemiobol and obol of Ephesus, triobol and 2 diobols of Miletus, Phocaea (4 pieces with both seal and griffin types represented), Teos (3), and quarter obol of Samos. All ex Rosen collection.

Fine to very fine

Lot of 2 electrum hectae of Mytilene and Phocaea

581. Mytilene, 430 B.C. (2.49 gm), Apollo head r./two ram heads confronted, Bodenstedt 57. Phocaea, 327 B.C., (2.56 gm), Athena head l./mill sail incuse, Bodenstedt 111.

About very fine

Lot of 4 silver fractions of Asia Minor

582. Colophon(?), late sixth century B.C., uncertain denomination (0.19 gm), male head l./incuse, Waggoner, ACNAC 5, 387, this coin. Uncertain mint, c. 500 B.C., obol (1.15 gm), helmeted male head l./quadripartite incuse, Waggoner, ACNAC 5, 388, this coin; fifth century B.C., obol (1.06 gm), scorpion/dolphin in incuse square, SNG von Aulock 6664 and Waggoner, ACNAC 5, 400, this coin; hemiobol (0.59 gm), male head r./facing lion head in incuse square, Waggoner, ACNAC 5, 401, this coin. The second ex Leu 25 (1980), lot 143; the third ex von Aulock collection; and all ex Rosen collection.

The first two very fine plus, the others fine plus

Lot of 7 archaic silver fractions of Clazomenae, Phocaea, and Teos

583. Clazomenae, c. 500-480 B.C., diobol (1.05 gm), forepart of winged boar r./quadripartite incuse; c. 480-450 B.C., diobol (1.03 gm), forepart of winged boar r./gorgoneion, as BMC 16. Phocaea, late sixth century B.C., hemiobol(?) and tetartemorion (0.77 and 0.25 gm) with griffin head r. or l./incuse. Teos, c. 520-480 B.C., 3 different denominations (1.30, 0.24 and 0.064 gm) with griffin types. All ex Rosen collection. *Fine to very fine*

Lot of 5 silver minors of Ionian mints

584. Ephesus, c. 387-295 B.C., diobol, bee/confronted stag heads, BMC 53; c. 202-133 B.C., 2 drachms, bee/stag r. with palm tree, as BMC 121ff, 2 different magistrates. Miletus, after c. 190 B.C., trihemidrachm, Apollo head r./lion l., head reverted, BMC 116. Samos, c. 210-190 B.C., tetrobol, facing lion scalp/ox forepart running r., as Barron 17ff.

Fine to about very fine

Lot of 16 silver fractions of Ionian mints

585. Clazomenae(?), c. 420 B.C., diobol (1.21 gm), winged boar forepart r./Athena head r., Waggoner, ACNAC 5, 564, this coin. Also represented in lot are Colophon, Ephesus, Miletus (3), Phocaea (2), Teos (6), and Samos (2). All ex Rosen collection.

A varied and interesting group. Fine to very fine

Lot of 3 archaic silver fractions of Phocaea

586. Late sixth century, 2 trihemiobols (1.33 and 1.30 gm), female head l. of "Smyrna" type/quadripartite incuse, Waggoner, ACNAC 5, 596 and 597, these coins; uncertain denomination (0.11 gm), types as preceding, Waggoner, ACNAC 5, 598, this coin. All ex Rosen collection. *Attractive and very fine*

Lot of 12 archaic silver fractions, mostly of Ionian mints

587. Mostly minute fractions, representing Colophon (2, of different types), Phocaea (2), Teos (2), and Samos (2). Unattributed varieties include horse head l./incuse and facing lion pelt/scorpion, as Waggoner, ACNAC 5, 403. All ex Rosen collection. *Fine to very fine*

Lot of 14 archaic silver fractions of Asia Minor, mostly of Ionian mints

588. Represented are Clazomenae, Ephesus, Miletus (3, including a triobol with facing lioness head), Phocaea (2), Teos (4), Chios, Samos, and Lycia. All ex Rosen collection.

Mostly fine, several very fine or better

Lot of 17 silver fractions from Ionia and southwest Asia Minor

589. Mostly uncertain mints, with several duplications. Interesting types include bridled horse head r., confronted bull foreparts/bull head l. (cf. Waggoner, ACNAC 5, 398), and a winged Carian of mint A with harpy rev. All ex Rosen collection.

Mostly fine, a few very fine or better

Lot of 9 silver coins, mostly of Carian mints

590. Uncertain mint, fifth century B.C., diobol(?) (1.93 gm), confronted bull foreparts/bull forepart l., Waggoner, ACNAC 5, 398, this coin. Uncertain East Carian mint A, c. 490-480 B.C., stater (11.74 gm), winged female figure running l./incuse containing raising pyramidal shape, Troxell, *Essays Thompson*, 1, same dies. Uncertain East Carian mint B, c. 480-440 B.C., triobol (2.79 gm), winged male figure crouching l., holding caduceus/lion standing l., head reverted, in incuse square, Troxell, *Essays Thompson*, 43, same dies. Cnidus, c. 530-530 B.C., trihemiobol (1.67 gm), lion forepart r./Aphrodite head r. in incuse square, Cahn Series I, 12, same dies; c. 495 B.C., hemiobol (0.42 gm), types as preceding, Cahn Series II, 50, same dies; c. 405-394 B.C., obol (0.76 gm), types as preceding, Cahn Series VI, Group 2, 125, same dies. Mylasa(?), c. 500 B.C., stater (10.96 gm), lion forepart r./square incuse divided by central band into two rectangles, cf. Waggoner, ACNAC 5, 612; stater (10.52 gm), lioness forepart l./square incuse divided by central band into two rectangles, cf. Waggoner, ACNAC 5, 611; another as preceding (10.32 gm). All ex Rosen collection.

An interesting group. Mostly fine or fine plus

Lot of 2 silver trihemiobols of Cnidus

591. Both of Cahn series I, c. 530-520 B.C., with lion head r./Aphrodite head r. in incuse square. (1.74 and 1.71 gm). The first from rev. die of Cahn series I, 1; Waggoner, ACNAC 5, 631, this coin; ex Hess 247 (1978), lot 161, and Rosen collections. The second is cited by Cahn, Series I, 4:3; Waggoner, ACNAC 5, 342, this coin; ex Greenwell collection, Warren collection (Regling 1167), Museum of Fine Arts, Boston (Brett 1979), NFA VIII (1980), lot 274, and Rosen collection. *Very fine and very fine plus*

Lot of 7 silver minors of Carian mints

592. Stratonicaea, c. 167 B.C. to first century B.C., hemidrachm, Zeus head r./eagle r., as BMC 1ff. Rhodes, 166-88 B.C., hemidrachm, radiate Helios head three-quarters r./rose, magistrate Damas.., BMC 297 or 298. Rhodian Peraia, c. 150-100 B.C., 5 drachms, facing Helios head, eagle r. superimposed on r. cheek/rose, as SNG von Aulock 2864-2865.

Mostly about very fine

Lot of 2 silver drachms, of Maussollos, satrap of Caria, and Orodes II of Parthia

593. Maussollos, 377-353 B.C., head of Apollo three-quarter face to r./Zeus Labraundos standing r., BMC 14; Orodes II, 57-38 B.C., Rhagae mint, diademed and cuirassed bust of king l./archer seated r., PΓ monogram before, Sellwood 43.7. *Fine and very fine*

Lot of 4 electrum and silver coins of Rhodian mints

594. Camirus, c. 500-480 B.C., electrum forty-eighth (0.30 gm), griffin head r./square incuse divided by central band into two rectangles, Waggoner, ACNAC 5, 644, this coin; silver obol (0.61 gm), fig leaf/square incuse divided into irregular segments, as Waggoner, ACNAC 5, 648. Ialysus, before 500 B.C., silver tetrobol (2.17 gm), winged boar forepart l./eagle head l. in incuse square, SNG von Aulock 2775; obol (0.69 gm), winged boar forepart r./helmeted head r. in incuse square, cf. SNG von Aulock 2777 (diobol). All ex Rosen collection.

Rare and fine, the second very fine

Lot of 6 silver Croeseids, including fractions

595. Trite (3.47 gm) and 4 twelfths (0.87, 0.87, 0.80, and 0.77 gm) with confronted lion and bull foreparts, forty-eighth (0.17 gm) with lion head r. All ex Rosen collection.

Mostly about fine

Lot of 42 silver fractions of Asia Minor

596. Mostly minute fractions. Lot includes Cyzicus (12), Miletus diobol, Achaemenid (4), tetrobol of Lycian dynast Mitrapata (facing lion's scalp/triskeles), Cilician Aphrodiasias (3, 1 with variant harpy rev. instead of sphinx). *Mostly fine, a few better*

Lot of 4 archaic silver staters of Lycia

597. All issues of the same dynast or mint, c. 520-480 B.C. 3 specimens (9.20, 9.20, and 9.14 gm) with stylized lion head r./square incuse subdivided into twelve right triangles by six lines crossing at center, as SNG von Aulock 4041. 1 specimen (8.99 gm) with similar lion head l./square incuse subdivided into eight right triangles by four lines crossing at center, as SNG von Aulock 4042. A hoard. Ex Rosen collection.
Fine to about very fine, two with deep cuts, one on obverse, the other on reverse

Lot of 3 archaic silver fractions of Lycia

598. Uncertain dynasts, c. 520-480 B.C., tetrobol (2.97 gm), boar standing l./square incuse, Waggoner, ACNAC 5, 690, this coin; tetrobol (2.88 gm), boar walking r./triskeles of griffin heads in incuse square with dotted border, cf. SNG von Aulock 4063 (stater); c. 500-440 B.C., diobol (1.43 gm), dolphin r. over fish r./triskeles in shallow incuse square with dotted border, Waggoner, ACNAC 5, 714, this coin. All ex Rosen collection.
An interesting group. About very fine, the second fine

Lot of 5 archaic silver fractions of Lycia

599. Uncertain dynasts, c. 520-480 B.C., third stater (2.85 gm), boar forepart r./incuse, as Waggoner, ACNAC 5, 685; sixth stater (1.46 gm), similar, Waggoner, ACNAC 5, 686, this coin; c. 450-425 B.C., twelfth stater (0.67 gm), Pegasus l./lion head l. with spear in mouth(?); twenty-fourth stater (0.29 gm), forepart of winged and horned lion l./triskeles, one leg ending in monster head, cf. BMC 65 (obol). Phaselis(?), c. 520-480 B.C., prow with two pellets above/incuse. All ex Rosen collection. *Fine*

Lot of 8 archaic silver drachms of Lycia

600. All of same issue: Uncertain dynast, c. 520-480 B.C., 8 drachms (average weight 3.03-3.04 gm), crude boar head r./quadripartite incuse. A haord. Ex Rosen collection. *Fine to fine plus*

Lot of 3 silver coins of Lycia

601. Uncertain dynast, c. 500-480 B.C., stater, boar's head r./"Union Jack" incuse, cf. Waggoner, ACNAC 5, 682; diobol, griffin r./lion seated r., head reverted. Phaselis, c. 167-84/81 B.C., drachm, Apollo head r./lyre, Troxell, NNM 162, 53.
The stater fine and with cut on reverse, the others about very fine

Lot of 6 silver coins of Cilician mints

602. Celenderis, c. 380-370 B.C., stater, horseman r./goat kneeling r., head reverted, SNG von Aulock 5638. Mallus or Soli, c. 400-350 B.C., stater, Heracles head r./satrap head r., SNG von Aulock 5716 or 5862. Nagidus, c. 365-363 B.C., stater, Aphrodite enthroned l./Dionysus standing l., Lederer 31. Tarsus, c. 400-380 B.C., stater, Athena enthroned l./girl squatting l., playing knucklebones, SNG von Aulock 5915. Uncertain mint, 2 diobols, Baal enthroned l./wolf forepart r., SNG Switzerland 225. *Mostly scarce or rare, fine to fine plus*

Lot of 9 Greek and 1 Indian silver coins, principally archaic issues of Cyprus

603. Kingdom of Macedon, Alexander I, 495-454 B.C., tetrobol (1.87 gm), horse r./helmet in shallow incuse square, Raymond, Group IV, light tetrobols, cf. 146. Euboea, Histaea, 196-146 B.C., tetrobol (2.22 gm), nymph head r./nymph seated r. on stern, SNG Berry 627ff. Seleucid Kingdom, Antiochus VII, 138-129 B.C., drachm (4.03 gm), diad. head r./Nike advancing l., Newell, SMA 306. Cyprus, Idalium, Stasioicus, c. 460-450 B.C., third stater (3.25 gm), sphinx seated l./lotus, BMC 20-28. Cyrene, c. 500 B.C., hemidrachm (1.47 gm), silphium plant/Zeus Ammon head r., BMC pl. vii., 4. India, Magadha empire, Ajata Shatru, c. 491-459 B.C., karshapana (3.51 gm), multiple punches/blank, cf. Hardaker 7v. The remainder a tetartemorion of Selge and 3 lion head/incuse pieces of Cyprus. All ex Rosen collection. *A varied and interesting group. Mostly fine, several better*

Lot of 26 silver fractions of Asia Minor and the Near East

604. Many mints represented, including Cyzicus (3), Colophon (4, 2 with profile head, 2 with facing head), Miletus, Selge (3), Soli, Tarsus(5), and Aradus. Also early incuse pieces with obvs. crab, female head; Achaemenid siglos of dagger and bow type, with interesting countermarks; uncertain Lycian dynast; Kuprlli, obv. eagle flying l.; Alexander the Great hemidrachm; Antiochus IV hemidrachm. A hoard. *Mostly fine, several about very fine*

Lot of 3 second-century Seleucid silver coins

605. Autonomous tetradrachm of Perga, 190/89 B.C., Alexandrine types, with Seleucid anchor countermark on obv., Seyrig, Trésors II, 13.52. Demetrius I, 162-150 B.C., drachm, Antioch, 152/1 B.C., diad. head of Demetrius r./cornucopiae, SMA 122. Antiochus VI, 144-142 B.C., drachm, Antioch, 143/2 B.C., rad. and diad. head of Antiochus VI r./Apollo seated l. on omphalos, SMA 250. *The tetradrachm fine, the drachms about very fine and very fine plus the latter with striking crack*

Lot of 2 second-century Seleucid silver coins

606. Antiochus V, 164-162 B.C., tetradrachm, Antioch, diad. head of Antiochus V r./Zeus enthroned l., SMA 74. Demetrius I, 162-150 B.C., drachm, Antioch,152/1 B.C., diad. head of Demetrius I r./cornucopiae, SMA 126.
The tetradrachm with cut in edge and scratch in reverse field, otherwise about very fine

Lot of 4 regal Hellenistic silver coins

607. Antiochus VI, 144-142 B.C., drachm, Antioch, 143/2 B.C., rad. and diad. head of Antiochus VI r./Apollo seated l. on omphalos, SMA 249. Antiochus VII, 138-129 B.C., drachm, Antioch, diad. head of Antiochus VII r./Nike adv. l. Philip I, 89-83 B.C., tetradrachm, Antioch, diad. head of Philip I r./Zeus enthroned l., SMA 448. Ptolemy II, 285-246 B.C., tetradrachm, Ioppe(?), diad. head of Ptolemy I r./eagle l., not in Svoronos or SNG Copenhagen. *The drachms fine plus and fine, the tetradrachms fine and about very fine, the latter double struck on obverse*

Lot of 11 regal Hellenistic silver drachms from the East

608. Lot includes Antiochus VII of Antioch mint (rev: Nike); Ariarathes IV; Ariobarzanes I (3); Arabia (?) (rev: cornucopiae); Mithradates II of Parthia; Orodes II (2); Antimachus, bilingual of Taxila (horseman r./Nike l.), Mitchiner 135c; Menander, bilingual of Panjhir (helmeted bust r./Athena l.), Mitchiner 218b. *Mostly fine, several better*

Lot of 9 silver drachms, mostly royal Hellenistic

609. Lot includes 2 of Dyrrhachium, 1 of Amisus (a fourrée), 1 of Ariarathes V of Cappadocia, 1 of Ariobarzanes I, 1 of Demetrius I of Syria (rev: Nike), 2 of Alexander Balas, and 1 of Antiochus VI. A small hoard. *Fine to very fine*

Lot of 3 Eastern Greek silver coins

610. **Phoenicia**, *Tyre*, 360-332 B.C., twelfth-shekel, hippocamp l. over waves/owl l., with crook and flail (cf. BMC 43); Indo-Scythians, Azes II, c. 35 B.C.-A.D.5, drachm, North Chach, king on horseback/Zeus standing (Mitchiner Type 857); Ptolemaic Egypt, reign of Cleopatra VII, 51-30 B.C., tetradrachm, Alexandria, 37/36 B.C., head of Ptolemy I/ΠΤΟΛΕΜΑΙΟΥ ΒΑΣΙΛΕΩΣ, eagle l., head-dress of Isis and L IE in l. field (BMC, Ptolemy XIII, 17).
Fine to fine plus

Lot of 9 Eastern bronzes, mostly Parthian and sub-Parthian

611. Æ 10-14 mm, 1 square. Rev. types include elephant r., facing head, fire altar, horse head r., and ritual vessel (2). An interesting small hoard. *Mostly fine*

Lot of 4 punch-marked silver of the Indus Valley

612. Fifth century B.C. Flat fabric punch-marked on one side only with assorted rosettes and other geometric patterns. Three cut square (2.77, 2.88, and 3.03 gm), one round (2.92 gm).
Fair to fine

Lot of 2 Kushan gold quarter staters of Wima Kadphises, circa A.D. 105-130

613. Bust of king r. in square/trident of Siva flanked by Tamgha and Nandipada symbols, Mitchiner, *Ancient and Classical World*, 3005. *Rare. Fine plus*

Lot of 4 Ptolemaic bronzes

614. Ptolemy III, 246-221 B.C., Æ 39 mm, Zeus Ammon head r./eagle l., cornucopiae on l. wing, E between legs, SNG Copenhagen 224, cf. Svoronos 974. Ptolemy V, 205-180 B.C., Æ 26-27 mm (2 specimens), Isis head r./eagle l. with spread wings, SNG Copenhagen 247-248, cf. Svoronos 1234. Ptolemy VI, 180-145 B.C., Æ 32 mm of 180-170 B.C., Zeus Ammon head r./two eagles l., SNG Copenhagen 274, cf. Svoronos 1380. *Fine to fine plus*

Lot of 4 bronzes of Ptolemaic Egypt, Spain, and Asia Minor

615. Egypt, Ptolemy III, 246-221 B.C., Æ 39 mm, Zeus Ammon head r./eagle l., cornucopiae on l. wing, E between legs, Svoronos 974; Ptolemy VI, 180-145 B.C., Æ 35 mm, Zeus Ammon hd. r./two eagles l., cornucopiae in l. field, BMC (Ptolemy X) 24; Spain, Ilipa, 1st cent. B.C., Æ 32 mm, tunny fish r., crescent above, ILIPENSE and A below/ear of corn, Cf. Calico "Catalogo de Monedas Antiguas de Hispania," Barcelona, 1979, 844; Lydia, Nacrasa, 2nd cent. A.D., Æ 21 mm, bust of the Senate r./cultus-statue of Ephesian Artemis, BMC 5. *Fine to fine plus*

Lot of 7 silver fractions of Greece and Cyrene

616. Corcyra, c. 500-450 B.C., obol (0.96 gm), scallop shell/floral pattern in incuse, Waggoner, ACNAC 5, 170, this coin. Athens, c. 500-480 B.C., obol (0.65 gm), Athena head r./owl r., Waggoner, ACNAC 5, 201, this coin. Aegina, c. 530-510 B.C., obol (0.94 gm), turtle/rough incuse square, Waggoner, ACNAC 5, 209, this coin. Corinth, c. 450 B.C., diobol (0.90 gm), horse head r./△ in incuse square, Waggoner, ACNAC 5, 228, this coin. Cyrene, c. 525-500 B.C., obol (0.39 gm), silphium fruit/square incuse, Waggoner, ACNAC 5, 761, this coin; c. 500 B.C., obol (0.37 gm), silphium fruit/three lotus buds around central pellet, Waggoner, ACNAC 5, 766, this coin; obol (0.32 gm), as preceding, Waggoner, ACNAC 5, 767, this coin. All ex Rosen collection. *An interesting lot. Mostly fine, several better*

Lot of 2 silver fractions of Cyrene

617. c. 500 B.C., tetrobol (2.48 gm), silphium fruit/floral stellate pattern; c. 480-435 B.C., drachm (3.30 gm), silphium plant/Zeus Ammon head l., BMC pl. vi, 19, same dies. Both ex Rosen collection. *Rare. Fine*

ROMAN AND BYZANTINE COINS

ROMAN REPUBLICAN BRONZE

618. **Roman Republic**, 269-266 B.C., cast bronze triens (97.87 gm). Thunderbolt flanked by two pellets on either side/Same. Cr. 21/3. Thurlow-Vecchi 18.
Light green patina. Very fine plus

619. —, cast bronze uncia (22.34 gm). Knucklebone seen from outside, pellet in r. field/Knucklebone seen from inside. Cr. 21/6. Haeberlin p. 68, 2, pl. 28, 12. Ex Helbig collection, Johns Hopkins University, and Garrett sale 1 (1984), lot 598.
Inventory number painted on edge. Nice gray-green patina. About extremely fine

620. —, 225-217 B.C., cast bronze semis (150.00 gm). Laureate head of Saturn l., horizontal S below, all on raised disc/Prow r., S above, all on raised disc. Cr. 35/2. Thurlow-Vecchi 52.
Dark green patina. Very fine plus

621. —, cast bronze quadrans (72.05 gm). Head of young Hercules l., wearing lion skin headdress, three pellets behind, all on raised disc/Prow r., three pellets below, all on raised disc. Cr. 35/4. Thurlow-Vecchi 54. *Gray-green patina. Very fine plus*

622. —, cast bronze sextans (47.22 gm). Head of Mercury l., wearing petasus, two pellets below, all on raised disc/Prow r., two pellets below, all on raised disc. Cr. 35/5. Thurlow-Vecchi 55. *Green patina. Very fine*

623. —, 217-215 B.C., struck bronze uncia of semilibral standard (14.13 gm). Helmeted head of Roma l., pellet behind/Prow r., ROMA above, pellet below. Cr. 38/6. Syd. 86. BMCRR Rome 88. *An attractive piece, of fine style. Nice green patina. About extremely fine*

624. —, struck bronze quartuncia of semilibral standard (2.83 gm). Helmeted head of Roma r./Prow r., ROMA above. Cr. 38/8. Syd. 88. BMCRR Rome 169.
Brown patina. About extremely fine

625. —, 214-210 B.C., bronze sextans (7.72 gm). Sicilian mint. Head of Mercury r., wearing winged petasus, two pellets above/Prow r., above grain ear and ROMA, two pellets below. Cr. 42/3 or 72/8. Syd. 195d. BMC Greek (Italy) 78.
Unusually nice for this issue. About extremely fine

626. —, 211-208 B.C. and perhaps later, bronze semuncia (3.16 gm). Luceria. Head of Mercury r., below/Prow r., Ɛ above, ROMA below. Cr. 97/8.
Dark green patina. About extremely fine

627. —, 169-158 B.C., bronze as (30.25 gm). Laureate head of Janus, I above/Prow r., I above, anchor in r. field, ROMA below. Cr. 194/1. Syd. 238. BMCRR Rome 519 and Italy 298.
Green patina. Very fine

628. **Umbria**, 225-213 B.C., almond-shaped cast bronze sextans (18.13 gm). Club/Two pellets. Thurlow-Vecchi 172. Haeberlin pl. 81, 41. *About very fine*

ROMAN REPUBLICAN SILVER

629. **Anonymous**, c. 211 B.C. and after, silver victoriatus (3.27 gm). Rome. Laureate head of Jupiter r./Victory standing r., crowning trophy, ROMA in ex. Cr. 44/1 or 53/1.
Extremely fine

630. **M. Furius L.f. Philus**, 119 B.C., silver denarius (3.84 gm). Rome. Janiform head, M·FOVRI·L·F around/Roma standing l., crowning trophy, ROMA on r., PHILI in ex. Cr. 281/1. Syd. 529. *Slight edge filing. Very fine*

631. **C. Fonteius**, 114 or 113 B.C., silver denarius (3.89 gm). Rome. Laureate, janiform head of Dioscuri with six pellets under neck truncation, P on l., * on r./Galley l., C·FONT above, ROMA below. Cr. 290/1. Syd. 555. BMCRR Italy 597. *Very fine plus*

632. —, silver denarius (3.83 gm). Rome. Similar to preceding but with three pellets under neck truncation and control Q. Cr. 290/1. Syd. 555. BMCRR Italy 597. *Some edge filing, and light abrasions on obverse. About very fine*

633. **Q. Lutatius Cerco**, 109 or 108 B.C., silver denarius (3.80 gm). Rome. Helmeted head of Roma r., ROMA above, CERCO under chin, * behind crest of helmet/Galley r., [Q]·LVTATI above, all within oak wreath. Cr. 305/1. Syd. 559. BMCRR Italy 636. *About very fine*

634. **L. Scipio Asiagenus**, 106 B.C., silver denarius (3.80 gm). Rome. Laureate head of Jupiter l., K• under chin/Jupiter in fast quadriga r., L·SCIP·ASIAG in ex. Cr. 311/1b. Syd. 576a. *Very fine*

635. **Q. Titius**, 90 B.C., silver denarius (3.98 gm). Rome. Bearded male head r., wearing winged diadem/Pegasus r., Q·TITI below between parallel lines. Cr. 341/1. Syd. 691. BMCRR Rome 2220. *Very fine plus*

636. **P. Crepusius**, 82 B.C., silver denarius (4.33 gm). Rome. Laureate head of Apollo(?) r., sceptre over shoulder, T behind/Horseman r., brandishing spear, P.CREPVS[I] in ex. Cr. 361/1c. Syd. 738a. BMCRR Rome 2673. *Not struck up at edge. Otherwise about extremely fine*

637. **L. Sulla and L. Manlius**, 82 B.C., silver denarius (3.95 gm). Mint moving with Sulla. Helmeted head of Roma r., L·MANLI upwards on r., PRO Q downward on left/Sulla in triumphal quadriga r., crowned by Victory flying l., [L.SVLLA IMP] in ex. Cr. 367/3. Syd. 759. BMCRR East 15. *About extremely fine*

638. —, silver denarius (3.98 gm). Similar to the preceding. Cr. 367/5. Syd. 757. BMCRR East 9 and 11. *Reverse off center. Otherwise about extremely fine*

639. **Ti. Claudius Nero**, 79 B.C., silver denarius (3.88 gm). Rome. Diademed and draped bust of Diana r. with bow and quiver over shoulder, S.C in front/Victory in fast biga r., holding wreath and palm, control mark C[ ] under horses, TI·CLAVD·TI·F/PR·N in ex. Cr. 383/1. Syd. 770-770a. BMCRR Rome 3097, 3100, 3114. *Damage in central reverse field. Otherwise about extremely fine*

640. **Cn. Lentulus**, 76-75 B.C., silver denarius (3.79 gm). Spanish mint(?). Draped bust of Genius Populi Romani, wearing taenia, sceptre over far shoulder, [G·P·R] above/Wreathed sceptre, globe, and rudder, EX—S·C across field, CN·LEN·Q below. Cr. 393/1a. Syd. 752. BMCRR Spain 52. *Very fine plus*

641. —, silver denarius (3.87 gm). As preceding. *Toned. Very fine plus*

642. **L. Furius Cn.f. Brocchus**, 63 B.C., silver denarius (4.00 gm). Rome. Head of Ceres r., crowned with grain, grain ear behind, barley grain in front, III—VIR across upper field, BROCCHI under neck truncation/Curule chair flanked by fasces, above L·FVRI/CN·F above. Cr. 414/1. Syd. 902. BMCRR Rome 3896. *Very fine plus*

643. **L. Marcius Philippus**, 56 B.C., silver denarius (3.93 gm). Rome. Diademed head of Ancus Marcius r., lituus behind [off flan this specimen], [ANCVS] below neck truncation/Equestrian statue atop aqueduct, PHILIPPVS on l., A—Q—V—A—M— PR —C in arches of aqueduct. Cr. 425/1. Syd. 919A. BMCRR Rome 3893. *Obverse off center. Very fine*

644. —, silver denarius (4.04 gm). As preceding. *Toned. Very fine plus*

645. **Q. Cassius Longinus**, 55 B.C., silver denarius (3.88 gm). Rome. Veiled head of Vesta r., VEST in front, Q·CASSIVS behind/Temple of Vesta with curule chair within, flanked by voting urn on l. and tablet inscribed A C on r. Cr. 428/1. Syd. 917. BMCRR Rome 3871. *Very fine*

646. —, silver denarius (4.06 gm). Rome. Head of Genius Populi Romani r., sceptre over shoulder/Eagle with spread wings three quarters r. on thunderbolt, lituus in l. field, jug in r. field, Q·CASSIVS in ex. Cr. 428/3. Syd. 916. *Small blemishes in obverse field to right. Very fine plus*

647. **Cn. Plancius**, 55 B.C., silver denarius (3.99 gm). Rome. Head of Diana Planciana r., wearing petasus/Cretan goat r., bow and quiver behind. Cr. 432/1. *Extremely fine*

648. **T. Carisius**, 46 B.C., silver denarius (3.80 gm). Rome. Draped bust of Juno Moneta r., MONETA behind/Coining implements, T·CARISIVS above, all within wreath. Cr. 464/2. Syd. 982a. BMCRR Rome 4056. *Very fine*

649. —, silver denarius (4.28 gm). Rome. Helmeted head of Roma r., ROMA behind/Sceptre, cornucopiae on globe, and rudder, T·CARIS below, all within laurel wreath. Cr. 464/3a. Syd. 984b. BMCRR Rome 4068. *Weak striking. Otherwise about extremely fine*

IMPERATORIAL COINAGES

650. **Julius Caesar**, died 44 B.C., silver denarius (3.81 gm). Mint moving with Caesar, 49-48 B.C. Elephant r., CAESAR in ex./Pontifical emblems. Cr. 443/1. Syd. 1006. BMCRR II, Gaul, p. 390, 27. *Very fine plus*

Although Crawford describes the pontifical emblems as the obverse, the outline of the reverse die is clearly visible on this specimen.

651. —, silver denarius (3.91 gm). As preceding. *Very fine plus*

652. —, silver denarius (4.02 gm). As preceding. *A little off center. Very fine*

653. —, silver denarius (3.18 gm). Rome, 44 B.C. Moneyer: M. Mettius. Laureate head of Caesar r., lituus and culullus behind, CAESAR IMP in front/Venus Victrix standing l., holding Victoriola and sceptre, and resting l. elbow on shield, [M·]METTIVS on r., C in l. field. Cr. 480/3. Syd. 1056. Alföldi 3. BMCRR Rome 4143. *Scratches in obverse field. Very fine/fine*

654. —, silver denarius (3.43 gm). As preceding. *Reverse off center. Very fine*

655. —, silver denarius (3.72 gm). Rome, 44 B.C. Moneyer: M. Mettius. Laureate head of Caesar r., IMPER behind, CAESAR in front/Reverse as preceding, but with D in l. field. Cr. 480/17. Syd. 1055. Alföldi 16. BMCRR Rome 4137. *Fine*

656. **Sextus Pompey**, 45 B.C. onwards, copper as (24.86 gm). Spanish and Sicilian mints. Laureate janiform head with features of Pompey the Great, MAGN above/Prow r., PIVS above, IMP below. Cr. 479/1. Syd. 1044a. Cohen (Pompey the Great) 16. *Dark green patina. About very fine*

657. **Marc Antony and Octavian**, 41 B.C., silver denarius (3.90 gm). Mint moving with Antony. Moneyer: M. Barbatius Pollio. M·ANT·IMP·AVG·III·VIR·R·P·C·M·BARBA[T·Q·P.], bare head of Antony r./CAESAR·[IMP.PO]NT·III·VIR·R·P·C., bare head of Octavian r. Cr. 517/2. Syd. 1181. BMCRR East 100. *Toned. Slightly irregular flan. Extremely fine*

658. —, silver denarius (3.86 gm). As preceding. *Extremely fine*

659. —, silver denarius (3.80 gm). As preceding. *Very fine plus*

660. **Marc Antony and Octavia**, c. 38 B.C., silver cistophoric tetradrachm (10.04 gm). Ephesus. M· ANTONIVS·IMP·COS·DESIG·ITER ET TERT, bare head of Antony r., lituus below, all in Dionysiac wreath of ivy and fruit/III VIR—R·P·C·, head of Octavia r. over cista mystica, flanked by two serpents. Syd. 1197. *About fine*

661. **Marc Antony and Cleopatra VII of Egypt**, 32 B.C., silver denarius (3.90 gm). Mint moving with Antony. ANTONI·ARMENIA·DEV[ICTA], bare head of Antony r., Armenian tiara behind neck/[CLEO]PATRAE REGINAE · REGVM · FILIOR[VM · REGVM], diademed and draped bust of Cleopatra r., prow before. Cr. 543/1. BMCRR East 179.
Rare. Scratches and two bankers' marks on reverse. Fine

662. —, silver denarius (3.53 gm). As preceding. *Rare. Slight edge damage. Fine plus/fine*

663. **Marc Antony**, 32-31 B.C., silver denarius (3.60 gm). Mint moving with Antony. Galley r., ANT·AVG above, III VIR·R·P·C below/Aquila between two standards, LEG—VI across lower field. Cr. 544/19. Syd. 1223. BMCRR East 197. *Very fine*

664. —, silver denarius (3.52 gm). Mint moving with Antony. Similar to preceding, but with LEG—IX across lower rev. field. Cr. 544/23. Syd. 1227. BMCRR East 201.
About extremely fine

JULIO-CLAUDIAN DYNASTY

Augustus 27 B.C.-A.D. 14

665. Silver denarius (3.60 gm). Lyon, 2 B.C.-A.D. 12. [CAESAR] AVGVSTVS—DIVI F PATER P[ATRIAE], laureate head of Augustus r./[C L CAESARES] in ex., [AVG]VSTI F COS DESIG PRINC IVVE[NT], Caius and Lucius standing facing, each holding spear and shield, between them lituus on l. and simpulum on r. RIC 210. Giard, *Lyon* 85. *Fine plus*

666. Silver denarius (3.54 gm). Italian mint, c. 29-27 B.C. Bare head of Octavian r./IMP—CAESAR, military trophy on prow. RIC 265a. BMCRE 625. *Very fine*

667. Silver denarius (4.16 gm) A preceding. *About extremely fine*

668. Copper as (10.88 gm). Rome, 15 B.C. Moneyer: C. Plotius Rufus. CAESAR·AVGVSTV—S·TRIBVNIC·POTEST·, bare head of Augustus r. /C·PLOTIVS·RVFVS·III·VIR·A·A·A·F·F. around large S·C. RIC 389. CBN 512. *Green patina. About very fine*

669. Silver cistophorus (11.71 gm). Pergamum(?), 27/6 B.C. IMP·CAESAR, bare head of Augustus r./AVGV—STVS, six barley stalks, stems bound together. Sutherland, Olçay, and Merrington Group IV, 137ff, obv. die close to 12, rev. die close to 4. *Very fine*

670. Silver cistophorus (11.96 gm). Ephesus, c. 24-20 B.C. IMP.—CAE—SAR, bare head of Augustus r./AVGV—STVS, six barley stalks, stems bound together. Sutherland, Olçay, and Merrington 324 (obv. 96/rev. 48), same dies. *Very fine plus*

671. Silver cistophorus (12.04 gm). Ephesus, c. 24-20 B.C. IMP.CAE—SAR, bare head of Augustus r./AVGVSTVS, garlanded altar. Sutherland, Olçay, and Merrington 354a (obv. 155/rev. 10), this coin. Ex Raymond, 31 January 1939, lot 293.
Dark tone. An attractive piece. Very fine plus

672. Orichalcum sestertius (24.98 gm). Pergamum, c. 28-15 B.C. AVGVSTVS, bare head of Augustus r./Large CA within dotted circle surrounded by wreath. RIC 501.
Rare. Green-brown patina. Fine

673. Copper as (9.63 gm). Ephesus, from c. 25 B.C. CAESAR, bare head of Augustus r./AVGVSTVS within wreath. RIC 486. Grant, FITA, p. 102, pl. 3, 27. *Very fine*

Augustus and Divus Julius

674. Silver denarius (3.70 gm). Spanish mint (Colonia Caesaraugusta?), c. 19-18 B.C. CAESAR—AVGVSTVS, head of Augustus l., wearing oak wreath/DIVVS—IVLIVS, comet. RIC 37b. BMCRE 326. Cohen 97. *Banker's mark on obverse. Very fine plus*

Augustus and Agrippa

675. Copper as (14.07 gm). Nemausus, c. A.D. 10-14. IMP/DIVI F above and below addorsed heads of Agrippa on l., wearing rostral crown, and Augustus on r., laureate, across lower field P—P/COL—NEM, crocodile r., palm in background. RIC 160. Cohen 10. *Dark brown patina. Very fine*

Divus Augustus died A.D. 14

676. Orichalcum sestertius (26.93 gm). Rome, struck under Tiberius, 7th issue, 1 July A.D. 36-16 March A.D. 37. DIVO/AVGVSTO/SPQR, Divus Augustus enthroned l. in triumphal quadriga of elephants l./TI CAESAR [DIVI AVG F AV]GVST·P·M·TR·POT·XXXIIX around large S·C. RIC (Tiberius) 68. BMCRE 125. MIR 60. *Green patina. Good fine*

677. Copper as (11.02 gm). Rome, struck under Tiberius, 3rd issue, 1 July A.D. 16-30 June A.D. 22. [DIV]VS AVGVSTVS PATER, radiate head of Divus Augustus l./PROVIDENT, altar flanked by large S—C. RIC 81. BMCRE 146. MIR 29. NC 1941, pl. iii, 8-18. *Dull brown patina. About extremely fine*

678. Orichalcum dupondius (15.14 gm). Rome, struck under Caligula, 1st issue, 16-17 March-1 July A.D. 37. DIVVS·AVGVSTVS, radiate head of Divus Augustus l., flanked by large S—C/CONSENSV SENAT ET—EQ ORDIN·P Q·R·, Caligula, togate, enthroned l. on curule chair, holding branch. RIC (Gaius) 56. BMCRE 90. MIR 11. *Fair/fine*

Livia wife of Augustus

679. Orichalcum dupondius (11.99 gm). Rome, struck under Tiberius, 4th issue, 1 July·A.D. 22-30 June A.D. 23. SALVS·AVGVSTA, draped bust of Livia r./TI·CAESAR·DIVI·AVG·F·AVG·P·M·TR·POT·XXIIII around large S·C. RIC 47 var. (P M lacking from reverse legend). BMCRE 82. MIR 35. Cohen 5. *Rough surfaces, especially in upper obverse field. Otherwise about very fine*

Agrippa died 12 B.C.

680. Copper as (10.96 gm). Rome, struck under Caligula, 3rd issue, 16/17 March A.D.39-1 January A.D. 40. M AGRIPPA L—F COS III, head of Agrippa l., wearing rostral crown/Neptune standing l., holding dolphin and trident, S—C in field. RIC 58. MIR 24. Cohen 3. *Good fine*

Tiberius A.D. 14-37

681. Silver denarius (3.77 gm). Rome. TI CAESAR DIVI—AVG F AVGVSTVS, laureate head of Tiberius r./PONTIF—MAXIM, female figure enthroned r. on chair with ornamented legs, holding sceptre and branch, single exergual line. RIC 30. BMCRE 48. Cohen 16. *Very fine plus*

682. Silver denarius (3.65 gm). As preceding. *About very fine*

683. Silver denarius (3.82 gm). As preceding. *About very fine*

684. Silver denarius (3.70 gm). Similar to preceding, but chair with plain legs, and double exergual line. RIC. 26. BMCRE 34. Cohen 16. *Weak striking. Otherwise very fine*

685. Orichalcum sestertius (26.79 gm). Rome, 2nd officina, 4th issue, 1 July A.D. 22-30 June A.D. 23. CIVITATIBVS·ASIAE—RE[STITVT]IS, Tiberius, togate, enthroned l. on curule chair, holding patera and sceptre/TI CAESAR·DIVI AVG·F AVGVST P M TR POT XXIIII around large S·C. RIC 48. BMCRE 70. MIR 32. *Fair/fine*

686. Orichalcum dupondius (17.13 gm). Rome, 4th officina, 5th issue, 1 July A.D. 34-30 June A.D. 35. TI CAESAR DIVI AVG F AVGVST IMPERATOR VIII, laureate head of Tiberius l./CLEMENTIAE above facing head of Tiberius surrounded by wreath and zodiac, all flanked by S—C. Variant of RIC 38 and BMCRE 85 (IMP VIII). MIR 46. Possibly unique variant of obverse legend. *A scarce and interesting type. Fine*

687. Copper as (10.82 gm). Rome, 2nd issue, 1 July A.D. 15-30 June A.D. 16. [TI CAE]SAR DIVI·AVG·F·AVGVST·IMP·VII, bare head of Tiberius r./PONTIF· MAXIM·TRIBVN·POTEST·XVII, veiled female figure enthroned r., holding patera and sceptre, flanked by large S.C. RIC 33. BMCRE 65. MIR 28-7/12. *Green patina. Fine plus*

688. Copper as (10.65 gm). Rome, 2nd officina, 7th issue, 1 July A.D. 36-16 March A.D. 37. TI CAESAR DIV[I AVG F] AVGVST IMP VIII, laureate head of Tiberius l./PONTIF—MAX TR—POT XXXIIX around globe and rudder flanked by large S—C. RIC 64. BMCRE 135. MIR 59. *Very fine plus*

Tiberius and Divus Augustus

689. Billon tetradrachm (13.69 gm). Alexandria, A.D. 34. [TIBE]ΡΙΟΣ ΚΑΙΣΑΡ ΣΕΒΑΣΤΟΣ, laureate head of Tiberius l., under chin date LKA (year 21)/[Θ]ΕΟ[Σ]—ΣΕΒΑΣΤΟΣ, radiate head of Divus Augustus r. BMC Alexandria 49. Dattari 90. Ex Schulman 265, lot 511. *Scarce. Very fine*

Drusus son of Tiberius

690. Orichalcum sestertius (24.70 gm). Rome, 4th officina, struck under Tiberius, 4th issue, 1 July A.D. 22-30 June A.D. 23. Caduceus flanked by crossed cornucopiae surmounted by heads of twins/DRVSVS CAESAR·TI AVG·F DIVI AVG N PONT TR POT II around large S·C. RIC 42. BMCRE 95. MIR 36. *Scratches in reverse field. About fine*

Germanicus father of Caligula

691. Copper as (11.30 gm). Rome, 1st officina, struck under Caligula, 1st issue, 16-17 March-1 July A.D. 37. GERMANICVS CAES[AR TI AVG F DIVI AVG] N, bare head of Germanicus l./C·CAESAR·AVG· GERMANICVS·PON·M·TR·POT· around large S·C. RIC (Caius) 35. BMCRE 49. MIR 7. Cohen (Germanicus) 1. *Dark green patina. About very fine/very fine plus*

Caligula A.D. 37-41

692. Orichalcum sestertius (29.88 gm). Rome, 2nd officina, 1st issue, 16-17 March-1 July A.D. 37. C CAESAR AVG GERMANICVS·PON M·TR·POT, laureate head of Caligula l./AGRIPPINA—DRVSILLA—IVLIA, Caligula's three sisters standing facing, with attributes of Securitas, Concordia, and Fortuna, S·C in ex. RIC 33. BMCRE 37. MIR 2. Cohen 4. *Rare. Fine*

Claudius A.D. 41-54

693. Orichalcum sestertius (27.80 gm). Rome, c. A.D. 41-50. TI CLAVDIVS CAESAR AVG P M TR P IMP, laureate head of Claudius r./EX S C/OB/CIVES/SERVATOS within oak wreath. RIC 96. BMCRE 115. Cohen 39. *Dark brown patina. Fine plus/very fine*

694. Orichalcum sestertius (27.61 gm). Rome, c. A.D. 50-54. TI CLAVDIVS CAESAR AVG P M TR P IMP P P, laureate head of Claudius r./SPES—AVGVSTA, Spes walking l., holding flower and lifting skirt, S C in ex. RIC 115. BMCRE 192. *Good fine*

Nero A.D. 54-68

695. Gold aureus (7.17 gm). Rome, c. A.D. 64-65. NERO—CAESAR, laureate head of Nero r./AVGVSTVS—GERMANICVS, Nero, radiate and togate, standing facing, holding branch and Victoriola on globe. RIC 46. BMCRE 56. *Fine*

696. Gold aureus (7.16 gm). Rome, c. A.D. 64-65. NERO CAESAR—AVGVSTVS, laureate head of Nero r./CONCORDIA—AVGVSTA, Concordia enthroned l., holding patera and cornucopiae. RIC 48. BMCRE 61. *Some edge filing. Fine plus*

697. Orichalcum sestertius (27.77 gm). Rome, 3rd issue, c. A.D. 64. NERO CLAVDIVS CAESAR AVG GER P M TR P IMP P P, laureate head of Nero r., with aegis/[ANNON]A—AVGVSTI—CERES, Annona standing on l. before Ceres enthroned on r., altar and ship's stern in background, S C in ex. RIC 139. BMCRE 130. MacDowall, NNM 161, 104. *Very fine*

698. Orichalcum sestertius (26.26 gm). Rome, 4th issue, c. A.D. 65. NERO CLAVD CAESAR AVG G—ER P M TR P IMP P P, laureate head of Nero r., with aegis/Roma seated l. on pile of arms, holding Victory and parazonium, ROMA in ex., S—C across field. RIC 273. BMCRE 173. MacDowall, NNM 161, 145. *Fine*

699. Orichalcum sestertius (27.34 gm). Rome, 5th issue, c. A.D. 66. IMP NERO CLAVD CAESAR AVG GERM P M TR P P P, laureate head of Nero l./PACE P R TERRA MARIQ PARTA IANVM CLVSIT, temple of Janus with doors closed, S—C across field. RIC 324. BMCRE 163. MacDowall, NNM 161, 165. *Fine*

700. Orichalcum sestertius (24.34 gm). Lyon, 3rd issue, c. A.D. 65. NERO CLAVD CAESAR AVG GER P M TR P IMP P P, laureate head of Nero r. with globe at point of neck truncation/ROMA, Roma seated l. on arms, holding Victory and parazonium, S—C across field. RIC 443. MacDowall, NNM 161, 428. Ex Malloy auction, 15 March 1974, lot 304. *Nice dark green patina. Very fine plus*

701. Orichalcum sestertius (23.74 gm). Lyon, 4th issue, c. A.D. 66. IMP NERO CAESAR AVG PONT MAX TR POT P P, laureate head of Nero r. with globe at point of neck/ROMA, Roma seated l. on cuirass, holding Victory and parazonium, S—C across field. RIC 516. MacDowall, NNM 161, 442. BMCRE 327. *Very fine plus*

702. Copper as (10.52 gm). Rome, 1st issue, c. A.D. 62. NERO CLAVDIVS CAESAR AVG GERMANIC, bare head of Nero r./PONTIF MAX—TR P IMP P P, Nero as Apollo, playing lyre. RIC 81. BMCRE 235. MacDowall, NNM 161, 246. *Fine*

703. Copper as (12.30 gm). Rome, 4th issue, c. A.D. 65. NERO CAESAR AVG—GERM IMP, laureate head of Nero r./Victory standing l., holding shield inscribed SPQR, S—C across field. RIC 314. BMCRE 241. MacDowall, NNM 161, 285, 290. *About very fine*

704. Orichalcum quadrans (1.88 gm). Rome, 3rd issue, c. A.D. 64. NERO C—LAV CAE—AVG, owl standing r. on altar/P M TR—P IMP P P, branch flanked by S—C, mark of value ∴ below. RIC 258. BMCRE 298. MacDowall, NNM 161, 342. *Scarce. Very fine*

705. Silver tetradrachm (14.95 gm). Antioch in Syria, A.D. 63/4. ΝΕΡΩΝ ΚΑΙΣΑΡ—ΣΕΒΑΣΤΟΣ, laureate bust of Nero r., wearing aegis/ΕΤΟΥΣ ΒΙΡ•Ι (= year 112 of the Caesarian Era, and regnal year 10), eagle standing r. on thunderbolt, wings spread, palm branch before. BMC Syria 198. Wruck 47. *Very fine*

THE CIVIL WAR OF A.D. 68-69

Galba 2 April A.D. 68-15 January A.D. 69

706. Gold aureus (7.10 gm). Rome, restitution under Trajan, A.D. 107. GALBA—IMPERATOR, laureate head of Galba r./IMP CAES TRAIAN AVG GER DAC·P·P REST, Libertas standing l., holding pileus and sceptre. RIC 824. Ex Lanz 36, lot 605. *Rare and interesting. Good fine*

707. Silver denarius (3.09 gm). Rome, c. July A.D. 68-January A.D. 69. IMP SER GALBA CAESAR AVG, laureate head of Galba r./SALVS GEN—HVMANI, female standing l., r. foot on globe, sacrificing over lighted altar and holding rudder. RIC 211. BMCRE 41. Cohen 237. *Slight surface abrasions. Good fine*

708. Silver denarius (3.37 gm). Rome, c. July A.D. 68-January A.D. 69. IMP SER GALBA CAESAR AVG P M, laureate head of Galba r./ROMA—RENASCES, Roma standing r., holding transverse spear and Victoriola. RIC 230. *Very fine*

709. Orichalcum sestertius (25.71 gm). Rome, c. June-August A.D. 68. SER GALBA IMP—CAES AVG TR P, laureate and draped bust of Galba r./ROMA, Roma seated l. on cuirass, holding spear and resting l. arm on shield, S—C across field. RIC 241. As Kraay, NNM 133, 281ff, from obv. die A78. *Some tooling. Very fine*

710. Orichalcum sestertius (28.43 gm). Rome, c. June-August A.D. 68. SER GALBA IMP CAES AVG TR P, laureate and draped bust of Galba r./Victory alighting l., holding palladium and palm, S—C across field. RIC 257. BMCRE 105. Cohen 255. *Some tooling. About very fine*

Otho 15 January-9 March A.D. 69

711. Silver denarius (3.38 gm). Rome. [IMP OT]HO CAESAR AVG TR P, bare head of Otho r./SECVRI—TAS P R, Securitas standing l., holding wreath and sceptre. RIC 10. BMCRE 19. Cohen 15. *Very fine*

712. Silver denarius (3.43 gm). Rome. As preceding. *Very fine*

Vitellius 2 January-20 December A.D. 69

713. Silver denarius (3.58 gm). Spanish mint (Tarraco?), c. January-June A.D. 69. [A VITELLI]VS—IMP GERMAN, laureate head of Vitellius r., globe at point of neck truncation (off flan this specimen)/FIDES/EXERCITVV[M] above and below clasped hands. RIC 27. BMCRE 87. *Scarce. About very fine*

714. Silver denarius (3.32 gm). Spanish mint (Tarraco?), c. January-June A.D. 69. A VITELLIVS—IMP GERMAN, laureate head of Vitellius l., globe at point of neck truncation, small palm in front/VICT[ORIA]—AVGVSTI, Victory advancing l., holding shield inscribed [SP/QR]. RIC 36. BMCRE 94. *Fine plus*

715. Silver denarius (3.08 gm). Rome, 2nd issue, c. late May(?)-late July or early August A.D. 69. A VITELLIVS GERMAN IMP TR P, laureate head of Vitellius r./CONCOR—DIA P R, Concordia enthroned l., holding patera and cornucopiae. RIC 73. BMCRE 7. *Slight edge filing. Very fine*

716. Silver denarius (2.63 gm). Rome, 2nd issue, c. late May(?)-late July or early August A.D. 69. A VITELLIVS GERMAN IMP TR P, laureate head of Vitellius r./XV VIR—SACR FAC, tripod lebes with dolphin r. on top and raven r. below. RIC 86. BMCRE 17. *Surfaces eroded. Fine plus*

717. Silver denarius (3.10 gm). Rome, 3rd issue, late July or early August-early December A.D. 69. A VITELLIVS GERM IMP AVG TR P, laureate head of Vitellius r./LIBERTAS—RESTITVTA, Libertas standing r., holding pileus and long staff. RIC 105. BMCRE 31. Cohen 47. *Surfaces somewhat eroded. Otherwise about very fine*

718. Silver denarius (3.22 gm). As preceding. *Full flan. Very fine*

719. Orichalcum dupondius (13.70 gm). Rome, c. late April-20 December A.D. 69. A VITELLIVS GERMA IMP TR P, laureate and draped bust of Vitellius r./CONCORDIA AVGVSTI, Concordia enthroned l., holding patera and cornucopiae, altar at feet, S C in ex. RIC 162. BMCRE 65. *A rare and desirable item. Nice green patina. Very fine plus*

THE FLAVIAN DYNASTY

Vespasian A.D. 69-79

720. Gold aureus (7.26 gm). Rome, 1 January-30 June A.D. 70. IMP CAESAR VESPASIANVS AVG, laureate head of Vespasian r./COS IT—ER—TR POT, Pax enthroned l., holding branch and caduceus. RIC 10. BMCRE 23. *Fine plus*

721. Gold aureus (7.25 gm). Lyon, A.D. 71. IMP CAESAR VESPASIANVS AVG TR P, laureate head of Vespasian r./COS III—FORT RED, Fortuna standing l., holding globe and caduceus. RIC 281. BMCRE 382. Cohen 97. *Fine plus*

722. Silver denarius (3.35 gm). Rome, A.D. 69-71. [IMP CAE]SAR VESPASIANVS AVG, laureate head of Vespasian r./IVDAEA, Judaea seated r. in mourning under trophy. RIC 15. BMCRE 35. Cohen 226. *Fine plus*

723. Silver denarius (3.25 gm). As preceding. *Fair/about fine*

724. Orichalcum sestertius (27.08 gm). Rome, A.D. 71. IMP CAES VESPASIAN AVG P M TR P P P COS III, laureate head of Vespasian r./IVDAEA—CAPTA, Jewess seated r. in mourning under palm tree, behind Jew standing r. with hands bound behind back, arms around, SC in ex. RIC 424. BMCRE 533. Cf. Cohen 234 (CAESAR).
Some light corrosion and scratches in reverse field. Fine plus

Domitilla wife of Vespasian

725. Orichalcum sestertius (24.99 gm). Rome, under Titus, A.D. 80-81. Carpentum drawn r. by two mules, MEMORIAE DOMI/TILLAE above, S P Q R in ex./IMP T CAES DIVI VESP F AVG P M TR P P P COS VIII around large S C. RIC 153. BMCRE 226. Cohen (Domitilla Junior) 1.
Rare. Patches of erosion on edge and on reverse. Otherwise about very fine

Titus A.D. 79-81

726. As Caesar, A.D. 69-79, gold aureus (7.00 gm). Rome, A.D. 76. T CAESAR—IMP VESPASIAN, laureate head of Titus r./COS V, heifer standing r. RIC 187. BMCRE 185. Cohen 51.
Scarce and interesting. Fine

The reverse type is believed to represent a famous statue by the sculptor Myron, whose best-known work today is the Discus Thrower.

727. —, gold aureus (7.17 gm). Rome, A.D. 75-79. T CAESAR IMP—VESPASIANVS, laureate head of Titus r./AETER—NITAS, Aeternitas stg. l. at altar, holding heads of Sun and Moon. RIC 210. BMCRE 303. *Scarce and interesting. Fine*

728. —, gold aureus (7.09 gm). Rome, A.D. 75-79. T CAESAR—IMP VESPASIAN, laureate head of Titus r./PAX—AVGVST, Pax enthroned l., holding branch and sceptre. RIC 212. BMCRE 310. Cohen 134. *About fine*

729. —, Æ 30 mm (15.77 gm). Bithynian koinon, under the proconsul M. Maecius Rufus, c. 70-71. ΑΥΤΟΚΡΑ ΤΙΤΟΣ ΚΑΙΣΑΡ ΣΕΒΑΣ ΥΙΟΣ, laureate head of Titus r./ΕΠΙ Μ ΜΑΙΚΙΟΥ ΡΟΥΦΟΥ ΑΝΘΥΠΑΤΟΥ, palm tree with arms. Rec. gen. p. 237, 16, pl. xxxv, 10, same dies.
Rare and of considerable historical interest. Struck on a broad flan. About very fine

An issue struck to celebrate the Judaean victory, no doubt on the occasion of Titus' passage through Bithynia on the way back to Rome.

730. As Augustus, silver denarius (3.29 gm). Rome, A.D. 80. IMP TITVS CAES VESPASIAN AVG P M, laureate head of Titus r./TR P IX·IMP XV COS VIII P P, wreath on curule chair. BMCRE p. 236, * (citing the Vierordt sale, 1923, lot 1073). Not in RIC or Cohen. *Rare. Very fine plus*

Domitian A.D. 81-96

731. As Caesar under Vespasian, A.D. 69-79, gold aureus (7.18 gm). Rome, A.D. 73. CAES AVG F—DOMIT COS II, laureate head of Domitian r./Domitian on horseback l., raising r. hand and holding sceptre surmounted by human head. RIC 232. BMCRE 123. Cohen 663. *Fine plus*

732. —, gold aureus (7.00 gm). Rome, A.D. 77-78. CAESAR AVG F—DOMITIANVS, laureate head of Domitian r./COS V, Parthian kneeling r., presenting standard. RIC 240. BMCRE 231. Cohen 48. *Scarce. About fine*

733. —, silver denarius (3.35 gm). Rome, A.D. 77-78. CAESAR AVG F—DOMITIANVS, laureate head of Domitian r./COS V, Domitian in military attire on horseback r., raising r. hand. RIC 242. Cohen 49. *Bold early portrait of Domitian. Very fine plus*

734. As Augustus, orichalcum sestertius (23.69 gm). Rome, April-November A.D. 85. IMP CAES DOMIT AVG GERM COS XI CENS POT P P, laureate head of Domitian r. with aegis on front of neck/IOVI—VICTORI, Jupiter enthroned l., holding Victoriola and sceptre, S C in ex. RIC 279a. Cohen 307. *Brown patina. Very fine plus*

735. Copper quadrans (2.40 gm). Rome. IMP DOMIT—AVG GERM, helmeted and draped bust of Minerva r./Laurel branch flanked by S—C. RIC 428. Cohen 544. *Very fine plus*

Domitian and Domitia

736. Æ 36 mm (21.47 gm). Mopsus, Cilicia, A.D. 94. ΑΥΤΟΚΡΑΤΩΡ ΚΑΙΣΑΡ ΔΟΜΙΤΙΑΝΟϹ ΓΕΡΜ, laureate head of Domitian l./ΔΟΜΙΤΙΑ ϹΕΒΑϹΤΗ—ΜΟΨΕΑΤΩΝ ΕΤΟ ΒΞΡ (= year 162 of the city era), draped bust of Domitia r. SNG Switzerland I, 1331, same obv. die. SNG von Aulock 5735. *Rare. Dark green patina. Fine*

THE ADOPTIVE AND ANTONINE EMPERORS

Nerva A.D. 96-98

737. Silver denarius (3.42 gm). Rome, A.D. 97. IMP NERVA CAES AVG—P M TR P COS III P P, laureate head of Nerva r./FORTVNA—AVGVST, Fortuna standing l., holding rudder and cornucopiae. RIC 16. Cohen 66. *Weak striking. About very fine*

Trajan A.D. 98-117

738. Gold aureus (6.92 gm). Rome, issue for fifteenth anniversary (I), A.D. 111. IMP TRAIANO AVG GER DAC P M TR P, laureate and draped bust of Trajan r./COS V P P S P Q R OPTIMO PRINC around, ALIM ITAL in ex., emperor standing l., distributing food to two children. RIC 93. BMCRE 378. Hill 508. Cohen 15. *Scarce. About fine*

739. Gold aureus (7.13 gm). Rome, 22nd issue, A.D. 116. IMP CAES NER TRAIANO OPTIMO AVG GER DAC, laureate, draped, and cuirassed bust of Trajan r./P M TR P COS·VI·P P S·P·Q·R, Genius standing l., holding patera and grain ears. RIC 347. Hill 706. *Very fine*

740. Gold aureus (7.27 gm). Rome, commemorative issue for Parthian victory (I), A.D. 117. IMP CAES NER TRAIAN OPTIM AVG GER DAC PARTHICO, laureate, draped, and cuirassed bust of Trajan r./P M TR P COS VI P P S P Q R around, PARTHIA CAPTA in ex., trophy flanked by two seated captives. RIC 324. BMCRE 603-604. Hill 751. Cohen 184.
A rare and interesting type, but with flattening on both sides, and some edge filing. About fine

741. Gold aureus (7.33 gm). Rome, commemorative issue for Parthian victory (II), A.D. 117. IMP CAES NER TRAIAN OP—TIM AVG GERM DAC, laureate, draped, and cuirassed bust of Trajan r./PARTHICO P M TR P COS VI P P S P Q R, radiate and draped bust of Sol r. RIC 329. BMCRE 622, pl. 20, 12, same dies. Hill 759. Cf. Cohen 187 (GER). *About very fine*

742. Silver denarius (3.28 gm). Rome, 13th issue, A.D. 107. IMP TRAIANO AVG GER DAC P M TR P COS V P P, laureate head of Trajan r. with draped l. shoulder/S P Q R OPTIMO PRINCIPI, Pax enthroned l., holding branch and sceptre, Dacian kneeling r. at her feet. RIC 188. BMCRE 216. Hill 349. Cohen 418. Ex Magnaguti collection 36. *Toned. About extremely fine*

743. Silver denarius (3.09 gm). Rome, 24th issue, A.D. 117. IMP CAES NER TRAIAN OPTIM AVG GERM D[A]C, laureate and draped bust of Trajan r./PARTHICO—P M T—R P COS VI P P S[P Q R], Felicitas standing l., holding caduceus and cornucopiae. RIC 332. BMCRE 626. Hill 761. Cf. Cohen 191 (GER). *Very fine plus*

744. Orichalcum sestertius (29.30 gm). Rome, 6th issue, A.D. 101. IMP CAES NERVA TRAIAN AVG GERM P M, laureate head of Trajan r./TR POT—COS IIII P P, Pax enthroned l., holding branch and sceptre, S C in ex. RIC 432. Hill 113. Cohen 636.
Splendid early portrait. Brown patina. Very fine plus

745. Orichalcum sestertius (26.46 gm). Rome, A.D. 106-107. IMP CAES NERVAE TRAIANO AVG GER DAC P M TR P COS V P P, laureate head of Trajan r., aegis on neck/S P Q R OPTIMO PRINCIPI, Trajan on horseback r., spearing fleeing Dacian, S C in ex. Cf. RIC 534 (draped l. shoulder). Cf. Hill 263, 286, 343. *Very fine plus*

746. Copper uncia (1.00 gm). Rome, late in reign. Laureate, draped, and cuirassed bust of Trajan r./SC in wreath. BMCRE 1075, pl. 43, 17. Cohen 348. *Rare and interesting. About very fine*

Although this small coin is undated, the style of the portrait places it late in Trajan's reign. Similar unciae of Hadrian with an early portrait (BMCRE 1833) would seem to represent a continuation of the same coinage.

747. Silver tridrachm (11.64 gm). Caesarea in Cappadocia, A.D. 103-111. A[YTOKP KAIΣ NEP T]PAIANOΣ ΣEB ΓEPM ΔAK, laureate head of Trajan r., drapery on l. shoulder/ΔH[MAP]X EΞ YΠAT E, Arabia standing l., holding branch and bundle of cinnamon sticks, camel l. at her feet. Sydenham 182. *Very fine*

748. Silver tetradrachm (11.92 gm). Tarsus, A.D. 103-111. AYTOKP KAIΣ NEP TPAIAN—OΣ ΣEB ΓEPM ΔAK, laureate head of Trajan r./ΔHMAPX EΣ YΠAT E Π Π MHTPOΠOΛEOC, City Tyche seated r. on rock, holding palm, river god Kydnos swimming r. below, Tarsus monogram in r. field. SNG Copenhagen 354. *About extremely fine*

749. Silver tetradrachm (14.90 gm). Tarsus. Similar to preceding. SNG Copenhagen 354 variant. *Very fine plus*

Matidia niece of Trajan

750. Silver denarius (3.22 gm). Rome, issue for consecration of Marciana, A.D. 112. [M]ATIDIA AVG DIVAE—MARCIANAE F, diademed and draped bust of Matidia r./[P]IETAS—AVGVST, Pietas standing facing, head l., resting hands on heads of two children. RIC 759. BMCRE 660. Hill 565. Cohen 10. *Rare. About very fine*

Hadrian A.D. 117-138

751. Gold aureus (6.88 gm). Rome, 10th issue, A.D. 123. IMP CAESAR TRAIA—N HADRIANVS AVG, laureate, draped, and cuirassed bust of Hadrian r./P M TR—P—COS III, Roma seated l. on arms, holding Victoriola and spear. RIC 77>>. Hill 232. Cohen 1104. *Slight edge damage. Fine plus*

752. Gold aureus (7.20 gm). Rome, 15th issue, A.D. 128. HADRIANVS—AVGVSTVS, laureate head of Hadrian r. with draped l. shoulder/COS III, wolf and twins r. RIC 192. Hill 352. Cohen 420. *Some edge filing. Fine plus*

753. Silver denarius (3.40 gm). Rome, 6th issue, A.D. 119. IMP CAESAR TRAIAN—HADRIANVS AVG, laureate and draped bust of Hadrian r./[CONCORD] in exergue, P M TR P—COS III around, Concordia seated l., holding patera. RIC 118 var. Hill 136. Cohen 255. *Extremely fine plus*

754. Silver denarius (3.41 gm). Rome, 11th issue, A.D. 124. IMP CAESAR TRAIAN—HADRIANVS AVG, laureate head of Hadrian r. with draped l. shoulder/P M TR P—COS III, Hadrian in military attire standing l., holding rudder on globe and inverted spear. RIC 110. BMCRE 239. Hill 263. Cohen 1162. *Extremely fine plus*

755. Silver denarius (3.00 gm). Rome, 24th issue, A.D. 136. HADRIANVS—AVG COS III P P, bare head of Hadrian r./A—S—IA, Asia standing l., holding acrostolium and rudder. RIC 301. BMCRE 830. Hill 635. Cf. Cohen 188. *Scarce. Very fine plus*

756. Silver quinarius (1.69 gm). Rome, issue for 3rd largess, A.D. 121. IMP CAESAR TRAIAN—HADRIANVS AVG, laureate head of Hadrian r./P M TR P—CO—S III, Victory advancing l., holding wreath and palm. RIC 106. Hill 197. Cohen 1130. *Scarce. Scratches on obverse. Otherwise very fine*

757. Vacant

758. Orichalcum sestertius (24.92 gm). Rome, 11th issue, A.D. 124. IMP CAESAR TRAIAN HADRIANVS—AVG P M TR P COS III, laureate and draped bust of Hadrian r./PIETAS—AVGVSTI, Pietas sacrificing r. over lighted altar, S—C across field. RIC 587b. BMCRE 1198. Hill 258. *Good fine*

759. Orichalcum sestertius (23.74 gm). Rome, 13th issue, A.D. 126. HADRIANVS—AVGVSTVS, laureate head of Hadrian r. with draped l. shoulder/COS—III, Neptune standing l., holding dolphin and trident and resting l. foot on rock, S—C across field. RIC 632. BMCRE 1286. Hill 317. Cf. Cohen 308. *Striking splits. Brown patina. Good fine*

760. Orichalcum sestertius (25.92 gm). Rome, 16th issue, A.D. 128. HADRIANVS—AVGVSTVS P P, laureate head of Hadrian r./HILA—RI—TAS P·R around, COS III in ex., Hilaritas standing l., holding palm and filleted cornucopiae, children at feet, S—C across field. RIC 970(b). BMCRE 1370. Hill 391. Cohen 817. *About very fine*

761. Orichalcum sestertius (29.22 gm). As preceding. Ex Helbig collection, Johns Hopkins University, and Garrett sale 3 (1985), lot 276. *Slender portrait of fine style. About very fine*

762. Copper as (14.25 gm). Rome, 14th issue, A.D. 127. HADRIANVS—AVGVSTVS, laureate head of Hadrian r., drapery on l. shoulder/COS—III, Salus standing r., holding serpent which she feeds from patera, S—C across field. RIC 669. Hill 338. Cohen 369. *Dark patina. About very fine*

763. Bronze drachm (24.68 gm). Alexandria, A.D. 133. AVT KAIC TPAIAN—AΔPIAN..., laureate, draped, and cuirassed bust of Hadrian r./LIH, Nilus reclining l. on crocodile(?), holding reed and cornucopiae. Milne 1423. Cf. Dattari 1435 (LIZ). *Very fine*

Sabina wife of Hadrian

764. Orichalcum dupondius (10.75 gm). Rome, issue for Sabina Augusta (II), A.D. 128. SABINA AVGVSTA—HADRIANI AVG P P, draped bust of Sabina r., with elaborate coiffure, wearing stephane/Vesta enthroned l., holding Palladium and sceptre, S C in ex. RIC 1024. BMCRE 1902. Hill 363. Cohen 66. *Fine plus*

Aelius Caesar, A.D. 136-138

765. Silver denarius (3.44 gm). Rome, 26th issue, A.D. 137. L AELIVS—CAESAR, bare head of Aelius r./CONCORD in ex., TR POT—COS II around, Concordia enthroned l., holding patera and resting l. elbow on cornucopiae on base. RIC 436. Hill 838. Cohen 2. *Small patch of corrosion on obverse. Very fine*

766. Copper as (7.78 gm). Rome, issue for adoption of Aelius (II), A.D. 137. [L A]ELIVS—CAESAR, bare head of Aelius r./TR POT—COS—II, Fortuna-Spes standing l., holding branch and cornucopiae, S—C across field. RIC 1065. BMCRE 1927. Hill 816. Cohen 64. *Splendid portrait. Green-brown patina. Very fine plus*

Antoninus Pius A.D. 138-161

767. Gold aureus (7.56 gm). Rome, quinquennalian issue, A.D. 142. ANTONINVS AVG—PIVS P P TR P COS III, bare-headed and draped bust of Antoninus Pius r./No legend, emperor, in military attire, standing r., l. foot on globe, resting on spear and holding parazonium. RIC 105a variant (bare head r.); Hill 409. Cohen 1173 variant. *Scarce. Very fine plus*

768. Silver denarius (3.20 gm). Rome, 20th issue, A.D. 147. ANTONINVS—AVG PIVS P P, laureate head of Antoninus Pius r./C—OS—IIII, Pax-Felicitas standing l., holding branch and cornucopiae. RIC 130. BMCRE 527-529. Hill 730. Cohen 258. *An attractive very fine*

769. Silver denarius (3.31 gm). Rome, A.D. 148-149. ANTONINVS AVG—PIVS P P TR P XII, laureate head of Antoninus Pius r./COS—IIII, Annona standing l., holding corn-ears over modius, and anchor. RIC 175. Cohen 284. *Very fine plus*

770. Orichalcum sestertius (25.05 gm). Rome, issue for victory in Britain (II), A.D. 143. ANTONINVS AVG PI—VS P P TR P COS III, laureate head of Antoninus Pius r./IM[P]ERA—TOR II. Victory advancing r., carrying trophy, S—C across field. RIC 717(a). Hill 547. Cohen 433.
Striking split in edge. Dark brown patina. Very fine

771. Orichalcum sestertius (26.33 gm). Rome, A.D. 148-149. ANTONINVS AVG—PIVS P P TR P XII, laureate head of Antoninus Pius r./COS—IIII, Aequitas standing l., holding scales and cornucopiae, S—C across lower field. RIC 855. BMCRE 1824-1825. Cohen 232. Ex Apostolo Zeno sale I (Dorotheum, 13-16 June 1955), lot 989.
An attractive piece, with light brown patina. About extremely fine

772. Copper as (9.81 gm). Rome, 12th issue, A.D. 140. ANTONINVS—AVG PIVS P P, laureate, draped, and cuirassed bust of Antoninus Pius r./TR POT—COS III, Mars advancing r., approaching sleeping Rhea Silvia, S C in ex. RIC 694(c). BMCRE 1372. Hill 292. Cf. Cohen 885-887 (various busts).
An attractive and interesting type. Scarce. Brown patina. About very fine

Divus Antoninus died A.D. 161

773. Silver denarius (3.45 gm). Rome, struck under Marcus Aurelius. DIVVS—ANTONINVS, bare head of Divus Antoninus r./DIVO P—IO, square altar. RIC 441. Cohen 357. *Very fine plus*

Diva Faustina Senior died A.D. 141

774. Gold aureus (7.27 gm). Rome, 15th issue, A.D. 143. DIVA AVG—FAVSTINA, veiled and draped bust of Diva Faustina r./AETE—R—NITAS, Aeternitas standing l., holding globe and sceptre. RIC 350a. Hill 565. *Fine plus*

Marcus Aurelius A.D. 161-180

775. As Caesar, A.D. 139-161, orichalcum sestertius (28.76 gm). Rome, decennalian issue (I), A.D. 146. AVRELIVS CAES—AR AVG PII F COS II, bare head of Marcus Aurelius r./S—C, Minerva advancing r., brandishing spear and shield. RIC 1244. BMCRE 1776. Hill 688.
Fine plus

776. —, orichalcum sestertius (25.96 gm). Rome, A.D. 148-149. AVRELIVS CAE—SAR AVG PII F, bare head of Marcus Aurelius r./TR POT III—COS II around, PIETAS in ex., Pietas standing l., pointing to child and holding sceptre, S—C across field. RIC 1281(a). BMCRE 1849. Cohen 446. *Fine plus*

777. As Augustus, gold aureus (7.17 gm). Rome, 2nd issue, May-9 December A.D. 161. IMP CAES M AVREL ANTONINVS AVG, bare-headed and cuirassed bust of Marcus Aurelius r., viewed from behind/CONCORDIAE AVGVSTOR TR P XV around, COS III in ex., the co-emperors M. Aurelius and L. Verus standing facing each other, clasping hands. RIC 9. BMCRE 7 variant (bare head). MIR 15. Cohen 71. *Flan slightly bent. Otherwise fine plus*

778. Gold aureus (7.19 gm). Rome, 16th issue, February-9 December A.D.168. M ANTONINVS AVG—ARM PARTH MAX, laureate head of Marcus Aurelius r./TR P XXII IMP V COS III, Aequitas seated l., holding scales and cornucopiae. RIC 189. MIR 165. Cohen 898.
Extremely fine

779. Silver denarius (3.35 gm). Rome, 4th issue, 1 January-September A.D. 163. M·ANTONINVS AVG, bare-headed and cuirassed bust of Marcus Aurelius r., viewed from behind/CONCORD AVG TR P XVII around, COS III in ex., Concordia enthroned l., holding patera. Rare variant. MIR 55. Cf. RIC 58 (bare head), BMCRE 214 (IMP M...), and Cohen 39 (bare head).
Extremely fine

780. Silver denarius (3.40 gm). Rome, 8th issue, July-December A.D. 164. ANTONINVS AVG—ARMENIACVS, bare head of Marcus Aurelius r./P M TR P XVIII—IMP II COS III, Mars standing r., holding spear and resting r. hand on shield. RIC 91. BMCRE 261. MIR 88. Cohen 468.
About extremely fine

781. Silver denarius (3.34 gm). Rome, 31st issue, 1 January-October A.D. 176. M ANTONINVS AVG—GERM SARM, laureate head of Marcus Aurelius r./TR P—XXX—IMP VIII COS III, Bonus Eventus standing l., holding patera and grain ears. RIC 353. BMCRE 678. MIR 324. Cohen 929. *Fine late portrait of Aurelius. Very fine plus/very fine*

782. Orichalcum sestertius (26.11 gm). Rome, 25th issue, 1 January-9 December A.D. 173. M ANTONINVS—AVG TR P XXVI, laureate head of Marcus Aurelius r./RELIG AVG in ex., IMP VI—COS III around, S—C across field, statue of Mercury in tetrastyle temple. RIC 1075. MIR 258. Cohen 535. *A scarce and interesting type. Some tooling. Very fine*

783. Silver didrachm (6.17 gm). Cappadocian Caesarea, A.D. AYTOKP ANTΩNEINOC CEB, laureate head of Marcus Aurelius r./YΠA—[T]OC Γ, Mt. Argaeus. Sydenham 321. BMC (Cappadocia) 165. *Very fine plus*

784. Silver didrachm (6.81 gm). Cappadocian Caesarea, A.D. Similar to preceding. Sydenham 327. *Very fine*

Faustina Junior wife of Marcus Aurelius

785. Silver denarius (3.19 gm). Rome, struck under Antoninus Pius after A.D. 148. [F]AVSTINAE—AVG PII AVG FIL, draped bust of Faustina Junior r., single string of pearls in hair/VE—NVS, Venus standing l., holding apple and rudder on dove. RIC (Antoninus) 515a. BMCRE (Antoninus) 1069. *Attractive style. Very fine plus*

786. Silver denarius (3.58 gm). Rome, c. A.D. 161-164. FAVSTINA—AVGVSTA, diademed and draped bust of Faustina Junior r./FECVNDITAS, Fecunditas standing r., holding sceptre and child. RIC (Marcus) 667. BMCRE (Marcus) 91-95. Cohen 99. Ex Superior sale, 3-6 June 1985 (Lawson collection), lot 2367. *About extremely fine*

787. Silver denarius (3.36 gm). Rome, c. A.D. 161-164. FAVSTINA—AVGVSTA, diademed and draped bust of Faustina Junior r./SAECVLI FELICIT, the infant twins Commodus and Annius Verus on pulvinar. RIC (Marcus) 712. BMCRE (Marcus) 139. Cohen 191. *Extremely fine*

788. Silver denarius (3.41 gm). As preceding. RIC (Marcus) 712. BMCRE (Marcus) 136. Cohen 191. *Extremely fine*

789. Silver denarius (3.18 gm). As preceding. RIC (Marcus) 712. BMCRE (Marcus) 136. Cohen 191. *Very fine plus*

Diva Faustina Junior died A.D. 175

790. Orichalcum sestertius (22.97 gm). Rome. DIVA·FAV—STINA PIA, draped bust of Diva Faustina r./[S]IDERIBVS RE—CEPTA, Diana standing r., holding long torch, S—C across field. RIC 1715. BMCRE 1588. *Scarce. Striking splits in edge. Very fine/fine*

Lucius Verus A.D. 161-169

791. Silver denarius (3.50 gm). Rome, 14th issue, January-December A.D. 167. [L] VERVS AVG ARM—PARTH MAX, laureate head of Lucius Verus r./TR P VII—IMP IIII COS II[I], Victory advancing l., holding wreath and palm. RIC 574. BMCRE 450. MIR 149. Cohen 295. *About extremely fine*

792. Orichalcum sestertius (25.84 gm). Rome, 2nd issue, March-December A.D. 161. IMP CAES L—AVREL VERVS AVG, laureate head of Lucius Verus r. with draped l. shoulder/CONCORD AVGVSTOR TR P around, COS II in ex., Aurelius and Verus with clasped hands, S—C across field. Cf. RIC 1284 and Cohen 28 (no drapery); cf. BMCRE 860 (AVREL—VERVS). MIR 16. *Portrait of elegant style. Fine plus*

793. Orichalcum sestertius (24.45 gm). Rome, 4th issue, 1 January-September A.D. 163. IMP CAES L AVREL—VERVS AVG, bare-headed bust of Lucius Verus r. with drapery on l. shoulder/FELIC AVG TR P III around, COS II in ex., galley l., S—C across field. RIC 1326. MIR 50. Ex Sir Arthur Conan Doyle collection. *Scarce. Fine plus*

794. Orichalcum sestertius (25.57 gm). Rome, 4th issue, 1 January-September A.D. 163. IMP CAES L AVREL—VERVS AVG, bare head of Lucius Verus r./TR POT III COS II around, FORT RED in ex., Fortuna enthroned l., holding rudder and cornucopiae, S—C across field. RIC 1345. BMCRE 1053. MIR 18-51/16. Cohen 94. *Fine plus*

795. Orichalcum dupondius (11.10 gm). Rome, 7th issue, March-July A.D. 164. L·AVREL VERVS AVG—ARMENIACVS, radiate head of Lucius Verus r./TR P IIII—IMP II COS II, Mars advancing r., carrying spear and trophy, S—C across field. RIC 1382. MIR 78. Cohen 227. *Glossy dark green patina. About extremely fine*

Lucilla wife of Lucius Verus

796. Silver denarius (3.24 gm). Rome. LVCILLAE AVG ANTONINI AVG F, draped bust of Lucilla r./VE—NVS, Venus standing l., holding apple and sceptre. RIC 784. Cohen 70. *About very fine/fine*

797. Orichalcum sestertius (26.73 gm). Rome. LVCILLAE AVG—ANTONINI AVG F, draped bust of Lucilla r./IVNONI LVCINAE, Juno enthroned l., holding flower and infant, S C in ex. RIC 1747. Cohen 37. *Brown patina. Very fine*

798. Orichalcum sestertius (24.22 gm). Rome. LVCILLAE AVG—ANTONINI AVG F, draped bust of Lucilla r./PI—E—TAS, Pietas standing l., sacrificing over altar, S—C across field. RIC 1756. BMCRE 1161. Cohen 54. *Green-brown patina. About very fine*

799. Orichalcum sestertius (21.00 gm). As preceding. *Brown patina. Some double-striking. Otherwise very fine plus*

Commodus A.D. 177-192

800. As Caesar, A.D. 175-177, orichalcum dupondius (12.93 gm). Rome, 30th issue, October-9 December A.D. 175. COMMODO CAES AVG FIL GERM SARM, bare-headed, draped, and cuirassed bust of Commodus r./PIETAS AVG, priestly implements, S C in ex. RIC 1539. MIR 341. Cohen 405. *Scarce. Very fine*

801. Joint reign with Marcus Aurelius, A.D. 177-180, gold aureus (7.23 gm). Rome, 36th issue, A.D. 178. L AVREL COM—MODVS AVG, laureate, draped, and cuirassed bust of Commodus r./TR P III·IM—P—II COS·P·P, Castor standing l., restraining horse by bridle and holding sceptre. RIC 648. BMCRE 774. MIR 420. Cohen 760. *Very rare. Very fine plus*

802. —, orichalcum sestertius (27.08 gm). Rome, 37th issue, A.D. 179. L AVREL COMM—ODVS AVG TR P IIII, laureate, draped, and cuirassed bust of Commodus r./IMP II—[COS] II P P, Minerva standing l., sprinking incense over thymiaterion and holding spear and shield, S—C across field. RIC 1600. Cf. BMCRE 1699-1701 (various bust types). MIR 444. *Very fine plus*

803. Sole reign, silver denarius (2.78 gm). Rome, 65th issue, A.D. 192. L AEL AVREL CO—MM AVG P FEL, laureate head of Commodus r./P M TR P XVII IMP VIII COS VII P P, Pietas enthroned l., extending r. hand to child and holding sceptre, star in l. field. RIC 236. MIR 843. Cohen 575. *Flan chipped. Otherwise very fine plus*

804. —, orichalcum sestertius (26.67 gm). Rome, 41st issue, A.D. 180. M COMMODVS A—NTONINVS AVG, laureate bust of Commodus r., with draped l. shoulder/TR P V—IMP II[II]—COS II P P S C around, [LI]BERALITAS/AVG in ex., congiarium scene with emperor seated on platform. RIC 300. BMCRE 379. MIR 497. Cf. Cohen 305 (laureate bust r.). *Scarce. Dark green patina. Some tooling. About very fine*

805. —, orichalcum sestertius (23.87 gm). Rome, 59th issue, A.D. 189. M COMMODVS ANT—P FELIX AVG BRIT, laureate head of Commodus r./ROMAE AE—TERNAE around, COS V P P in ex., Roma enthroned l., holding Victoriola and inverted spear, S—C across field. RIC 550. Cf. BMCRE 609 (variant obverse legend). MIR 764. Cohen 648.
Dark green patina. Very fine plus

THE CIVIL WARS OF A.D. 193-197 AND THE SEVERAN DYNASTY

Pertinax 1 January-28 March A.D. 193

806. Silver denarius (3.09 gm). Rome. IMP CAES P HELV—PERTIN AVG, laureate head of Pertinax r./AEQVIT AVG TR P COS II. Aequitas standing l., holding scales and cornucopiae. RIC 1. BMCRE 15. Cohen 2. *Very fine*

807. Silver denarius (3.18 gm). Rome. IMP CAES P HELV—PERTIN AVG, laureate head of Pertinax r./LIBERATI—S CIVIBVS, Liberalitas standing l., holding abacus and cornucopiae. RIC 5. BMCRE p. 2, *. Cohen 28. *Broad flan. About very fine*

808. Silver denarius (3.52 gm). Rome. IMP CAES P HELV—PERTIN AVG, laureate head of Pertinax r./PROVID—DEOR COS II, Providentia standing l., raising r. hand toward star in upper l. field. RIC 11(a). BMCRE 13. Cohen 43. *Very fine plus*

Clodius Albinus A.D. 195-197

809. As Caesar under Septimius Severus, A.D. 193-5, silver denarius (3.20 gm). Rome, 3rd issue, A.D. 194. [D CL SEPT AL]—BIN CAES, bare head of Clodius Albinus r./ROMAE—AE—T—ERNAE, Roma seated l., holding palladium and spear, shield at side. RIC 11(a). Hill 89. Cohen 61. *Scarce. Very fine/very fine plus*

810. —, A.D. 193-5, orichalcum sestertius (20.71 gm). Rome, 5th issue, A.D. 194. D CLOD SEPT—AL[BIN CA]ES, bare head of Clodius Albinus r./MINER PAC[IF COS II], Minerva standing l., holding olive-branch and resting on shield, spear at side, S—C across field. RIC 54(a). Hill 120. Cohen 49. *Rare. About fine*

Septimius Severus A.D. 193-211

811. Orichalcum sestertius (30.51 gm). Rome, 4th issue, A.D. 194. L SEPT SEV PERT—AVG IMP IIII, laureate and cuirassed bust of Septimius Severus r./ANNONA·AVG·COS [II] P P, Annona standing l., holding grain ears and cornucopiae, modius at feet, S—C across lower field. RIC 677. Hill 111. Cohen 33. *Very fine*

812. Bronze 5 assaria? (11.77 gm). Anchialus (Thrace). AY K Λ CEΠT— CEYHPOC, laureate, draped, and cuirassed bust of Septimius Severus r./[OYΛΠIANΩN]—AΓXIAΛEΩN, eagle standing facing, head l., holding wreath in beak. BMC Thrace p. 84, 7 variant.
Brown patina. Very fine plus

813. Billon tetradrachm (12.84 gm). Laodicea ad Mare, A.D. 202-211. •AYT•KAI•—•CEOYHPOC•—•CE•, laureate and draped bust of Septimius Severus r./•ΔHMAPX•EΞ•YΠATO•TO•Γ•, eagle with spread wings standing facing, head l., wreath in beak, star between legs. Bellinger 53, pl. v, 5. *About extremely fine*

Septimius Severus, with Julia Domna, Caracalla, and Geta

814. Gold aureus (7.23 gm). Rome, A.D. 202. SEVERVS PIVS—AVG P M TR P X, laureate, draped, and cuirassed bust of Septimius Severus r./FELICITAS above, SAECVLI below, facing bust of Julia Domna between profile busts of Caracalla, laureate and draped r., and Geta, bare-headed, draped, and cuirassed l. RIC 181b. BMCRE 379 variant (bust of Caracalla draped and cuirassed). Cohen p. 100, 4 variant. Hill 533.
Very rare, and one of the most important of the Severan dynastic types. Some edge filing and scratches, and flan slightly bent. Otherwise very fine

Divus Septimius Severus died A.D. 211

815. Silver denarius (3.33 gm). Rome, special issue for the consecration of Severus. A.D. 211. DIVO SEVERO PIO, bare head of Septimius Severus r./CONSECRATIO, eagle standing on globe, looking l. RIC 191C. Hill 1232. Cohen 84. *Scarce.Very fine*

Geta A.D. 209-212

816. As Caesar, A.D. 198-209, silver denarius (3.26 gm). Rome, special issue for new campaign and victories in Britain, early A.D. 209. P SEPTIMIVS—GETA CAES, bare head of Geta r./PONTIF COS II, Geta on horseback l., spearing fallen enemy. RIC 64b. BMCRE 591A. Cf. Hill 1010 (cuirassed bust). Cohen 123. *Very fine*

817. As Augustus, silver denarius (3.27 gm). Rome, 3rd issue of joint reign with Caracalla, A.D. 211. P SEPT GETA—PIVS AVG BRIT, laureate head of Geta r./L[I]BERALI—TAS AVG V. Liberalitas standing l., holding abacus and cornucopiae, globe at feet. RIC 89. BMCRE 65 note. Hill 1295. Cohen 68. *Splendid mature portrait. Extremely fine*

The reverse alludes to the largess for Severus' British victories.

818. Orichalcum sestertius (24.77 gm). Rome, 2nd issue of joint reign with Septimius Severus and Caracalla, A.D. 210. IMP CAES P SEPT—GETA PIVS AVG, laureate head of Geta r. with draped l. shoulder/PONTIF TR P II COS II, Caracalla and Geta standing confronted in military attire, crowned from behind by Liber and Hercules, S C in ex. RIC 155(a). Hill 1092.
Rare. Dark green patina. Fine plus

Caracalla A.D. 198-217

819. Gold aureus (7.53 gm). Rome, special issue for Caracalla's fourth consulship, A.D. 213. ANTONINVS—PIVS AVG BRIT, laureate and cuirassed bust of Caracalla r./P M TR P—XVI IMP II COS IIII P P, emperor in slow quadriga r., holding eagle-tipped sceptre. Cf. RIC 210 (IMP II omitted in error). BMCRE 55. Cf. Hill 1369. Cohen 232.
Very rare. Flan bent, otherwise about very fine

820. Gold aureus (7.44 gm). Rome, 7th issue of sole reign, A.D. 215. [A]NTONINVS PIVS AVG GERM, laureate, draped, and cuirassed bust of Caracalla r./P M T—R P XVIII COS IIII P P, Caracalla, in military attire and accompanied by togate figure, standing l. and sacrificing before statue of Aesculapius on pedestal in front of temple, boy attendant behind statue, vexillum in background behind emperor. RIC 270a. BMCRE 148 and pl. 71, 8 (same dies). Hill 1440. Cohen 317. *Very rare and of considerable historical interest. Some edge filing and scrape behind emperor's bust on obverse. Otherwise about very fine*

The year A.D. 215 saw the beginning of Caracalla's slow progress to the eastern frontier where he planned to make war on the Parthian Empire. During the course of this journey he paid a much heralded visit to the great shrine of Aesculapius (Asklepios), god of medicine, at Pergamum in western Asia Minor, with the object of regaining his health. This occasion is graphically commemorated on this remarkable aureus type.

821. Silver antoninianus (5.03 gm). Rome, 8th issue of sole reign, A.D. 215. ANTONINVS PIVS AVG GERM, radiate, draped, and cuirassed bust of Caracalla r./P M TR P XVIII—COS IIII P P, Serapis standing l., raising r. hand and holding sceptre. RIC 263e. BMCRE 130. Hill 1467. Cohen 295. *Very fine plus*

822. Billon tetradrachm (11.94 gm). Antioch, A.D. 209-212. •—AYT KAI•—•ANTΩNEINOC CE—B, laureate head of Caracalla r./•ΔHMAPX•EΞ•YΠATOC•TO•Γ•, eagle with spread wings standing facing, head r., flanked by stars, wreath in beak. Bellinger 12, pl. ii, 1.
About extremely fine

823. Billon tetradrachm (12.29 gm). Antioch, A.D. 214-217. AYT K•M•A•—•ANTΩNEINOC—C—EB, laureate head of Caracalla r./•ΔHMAPX•EΞ•—YΠA•TO•Λ•, eagle with spread wings standing facing on animal's thigh, head r., wreath in beak. Bellinger 18, pl. ii, 8.
Very fine plus

824. Billon tetradrachm (14.01 gm). Antioch, A.D. 214-217. As preceding. *Very fine plus*

825. Billon tetradrachm (11.19 gm). Berytus, A.D. 215-217. AYT KAI•AN—[TΩ]NEINOC CE, laureate head of Caracalla r./ΔHMAPX• EΞ• YΠATOC• TO• Δ•, eagle with spread wings standing facing on prow, head l., wreath in beak. Bellinger 282, pl. xx, 3. *Very fine plus*

Macrinus A.D. 217-218

826. Gold aureus (6.19 gm). Rome, 1st issue, May(?)-c. late July A.D. 217. IMP C M OPEL SEV MACRINVS AVG, laureate and cuirassed bust of Macrinus r./FIDES MILITVM, Fides standing l., holding two standards and flanked by two additional standards. Clay, NZ 1979, p. 35, obv. die 1/1, this coin cited. RIC 64. BMCRE 11. Cohen 21.
Very rare. A coin of great historical and iconographic interest.
Scratches in field on both sides, and flan a little uneven.
Otherwise about very fine

The portrait seen here is clearly based on that of Caracalla, the engravers having no idea of the real appearance of Macrinus, who had not been at Rome for many years. Subsequently this same die was reengraved: not only was the beard lengthened, but the hair was given a different texture, the characteristic Caracallan scowl was removed, and the nose made more pointed. The reengraving of insignificant details such as the hair bespeaks an imperative to disguise the derivative character of the original portrait. See Clay, NZ 1979, pl. 4, 6 and 7 for the two states of the die.

827. Silver antoninianus (4.74 gm). Rome, 1st issue, May(?)-c. late July A.D. 217. IMP C M OPEL SEV MACRINVS AVG, radiate, draped, and cuirassed bust of Macrinus r./IOVI CONSER—VATORI, Jupiter standing l., holding thunderbolt and sceptre, small figure of Macrinus standing r. under thunderbolt. RIC 77. BMCRE 19. Cohen 38. *Rare. Very fine plus*

828. Orichalcum sestertius (16.68 gm). Rome, 2nd issue, c. late July A.D. 217-early March A.D. 218. [IMP] CAES M OPEL SEV MAC[RINVS] AVG, laureate and cuirassed bust of Macrinus r./SECVRITAS TEMPO[RVM], Securitas standing l., legs crossed, holding sceptre and resting l. elbow on column, S—C across field. RIC 201. BMCRE 105. Cohen 123.
Small flan with eroded edge. Otherwise about very fine

829. Copper as (10.28 gm). Rome, 2nd issue, c. late July A.D. 217-early March A.D. 218. IMP CAES M OPEL SEV MACRINVS AVG, laureate and cuirassed bust of Macrinus r./PONT—IF MAX TR P P P, Jupiter standing l., holding thunderbolt and sceptre, S—C across field. See RIC 120 note and BMCRE p. 518, *; the reference is now confirmed. Ex Coin Galleries mail bid sale, 22 August 1984, lot 290. *Green-brown patina. Some tooling, but an attractive very fine*

830. Bronze 5 assaria? (12.59 gm). Nicopolis ad Istrum (Moesia Inferior). AY K OΠEΛ CE—VH MAKPEINOC, laureate head of Macrinus r./VΠ AΓPIΠΠA NIKOΠO—ΛITΩN ΠP—OC ICTPΩ, city gate flanked by two towers, turret between, doors closed. Cf. BMC Thrace p. 47, 40-44 (for coins of the same issue, bearing the name of the Roman Legate Agrippa, but with different reverse types). *Scarce and interesting. About very fine*

831. Billon tetradrachm (13.22 gm). Tyre. [...]OΠ CE•—MAKPIN[...], laureate, draped and cuirassed bust of Macrinus r./[Δ]HMAPX EΞ YΠATOC Π Π, eagle with spread wings standing facing, head l., wreath in beak, murex shell between legs. Bellinger 312, pl. xxii, 2.
About very fine

Diadumenian A.D. 218

832. As Caesar, A.D. 217-218, billon tetradrachm (12.86 gm). Hierapolis. [...]—ANTΩNEINOC, radiate, draped, and cuirassed bust of Diadumenian r./ΔHMAP•X•EΞ•YΠATO, eagle with spread wings standing facing, head r., wreath in beak, lion r. between legs. Bellinger 107-108, pl. viii, 18-19. *Scarce. Very fine*

Rigsby, MN 25, pp. 59-61, argues for reattribution of tetradrachms with the lion symbol to Heliopolis.

Elagabalus A.D. 218-222

833. Silver denarius (2.90 gm). Rome, A.D. 218-219. IMP CAES M AVR ANTONINVS AVG, laureate, draped and cuirassed bust of Elagabalus r./SALVS ANTONINI AVG, Salus standing r., feeding snake which she holds. RIC 140. BMCRE 28-29. Cohen 256. *Very fine plus*

834. Silver denarius (2.92 gm). Antioch, A.D. 218-219. [AN]TONINVS PIVS FEL AVG, laureate, draped, and cuirassed bust of Elagabalus r./FELICIT—AS around top, TEMP in ex., galley r. RIC 188(d). BMCRE 277. Cohen 27. *Scarce. Very fine*

835. Orichalcum sestertius (22.30 gm). Rome, A.D. 219. IMP CAES M AVR ANTONINVS PIVS AVG, laureate, draped, and cuirassed bust of Elagabalus r./LIBERTAS—AVGV[ST]I, Libertas standing l., holding pileus and sceptre, star in upper r. field, S—C across lower field. RIC 358. BMCRE 355. Cohen 104. *Scarce. Very fine*

836. Billon tetradrachm (15.71 gm). Antioch, A.D. 219. AYT K M A•••ANTΩNEINOC—C—E—B, laureate, draped, and cuirassed bust of Elagabalus r./ΔHMAPX—EΞ YΠATOC TO B•, eagle with spread wings standing facing, head l., flanked by Δ—E, wreath in beak, star between legs. BMC Syria 421. *Very fine plus*

837. Billon tetradrachm (12.95 gm). Antioch, A.D. 219. Similar to preceding. BMC Syria 417. *Very fine*

Severus Alexander A.D. 222-235

838. Orichalcum sestertius (27.75 gm). Rome, special issue for dedication of temple of Jupiter Ultor, A.D. 224. IMP CAES M AVR SEV ALEXANDER AVG, laureate, draped, and cuirassed bust of Severus Alexander r./LIBERALITAS AVGVSTI II, Liberalitas standing l., holding abacus and cornucopiae, S—C across field. RIC 567. BMCRE 214. Cohen 122.
Green patina. Several striking splits and slight double striking on reverse. About extremely fine

839. Bronze 5 assaria? (8.25 gm). Marcianopolis (Moesia Inferior). AYT K M AYP CEYH—AΛEΞANΔPOC, laureate head of Severus Alexander r./YΠ TIB IOYΛ ΦHCTOY MAPKIANOΠOΛIT—ΩN, eagle standing facing, head l., holding wreath in beak. BMC Thrace p. 37, 73. *Dark green patina. Very fine plus*

THE AGE OF MILITARY ANARCHY

Maximinus I A.D. 235-238

840. Silver denarius (3.01 gm). Rome, 2nd issue, A.D. 236. IMP MAXIMINVS PIVS AVG, laureate, draped, and cuirassed bust of Maximinus I r./SALVS AVGVSTI, Salus enthroned l., feeding serpent arising from altar at her feet. RIC 14. BMCRE 99. Cohen 85.
Reverse weakly struck. About extremely fine/very fine

841. Silver denarius (3.13 gm). As preceding. *Very fine plus*

842. Orichalcum sestertius (25.33 gm). Rome, 2nd issue, A.D. 236. IMP MAXIMINVS PIVS AVG, laureate, draped, and cuirassed bust of Maximinus I r./FIDES MILITVM, Fides standing l., holding two standards, S—C across field. RIC 43. BMCRE 63. Cohen 10. *About very fine*

843. Orichalcum sestertius (22.57 gm). Rome, 2nd issue, A.D. 236. IMP MAXIMINVS PIVS AVG, laureate, draped and cuirassed bust of Maximinus I r./PAX—AVGVSTI, Pax standing l., holding branch and sceptre, S—C across field. RIC 58. BMCRE 72. Cohen 34.
Mottled green patina. Very fine plus/about very fine

844. Orichalcum sestertius (23.26 gm). Rome, 3rd issue, late A.D. 236-A.D. 237. MAXIMINVS PIVS AVG GERM, laureate, draped, and cuirassed bust of Maximinus I r./SALVS AVGVSTI, Salus enthroned l., feeding serpent that rises from altar, SC in ex. RIC 85. BMCRE 175. Cohen 92. Ex Newell and Hanson collections.
Nice dark brown patina. Some light tooling. Extremely fine

Maximus Caesar A.D. 235-238

845. Silver denarius (2.80 gm). Rome, 3rd issue, late A.D. 236-A.D. 237. MAXIMVS CAES GERM, bare-headed, draped, and cuirassed bust of Maximus r./P—RINC IVVENTVTIS, Caesar in military attire standing l., holding baton and transverse sceptre, two standards on r. RIC 3. BMCRE 211. Cohen 10. *Very fine*

Gordian I Africanus 1-22 April A.D. 238

846. Silver denarius (2.85 gm). Rome. IMP M ANT GORDIANVS AFR AVG, laureate, draped, and cuirassed bust of Gordian I r./ROMAE AETERNAE, Roma enthroned l., holding Victory and sceptre, shield at side. RIC 4. BMCRE 8. Cohen 8. *Rare. Very fine*

847. Orichalcum sestertius (2.22 gm). Rome. IMP CAES M ANT GORDIANVS AFR AVG, laureate, draped, and cuirassed bust of Gordian I r./P M T—R P COS P P, emperor, togate, standing l., holding branch and sceptre, S—C across field. RIC 7. BMCRE 4. Cohen 3. *Very rare and desirable. Attractive green patina. About extremely fine*

Gordian II Africanus 1-22 April A.D. 238

848. Silver denarius (3.36 gm). Rome. IMP M ANT GORDIANVS AFR AVG, laureate, draped, and cuirassed bust of Gordian II r./VICTO—RIA—AVGG, Victory advancing l., holding wreath and palm. RIC 2. BMCRE 28. Cohen 12. *Rare. Toned. Very fine plus*

Balbinus 22 April-29 July A.D. 238

849. Silver denarius (3.40 gm). Rome, 1st substantive issue, c. May-June A.D. 238. IMP C D CAEL BALBINVS AVG, laureate, draped, and cuirassed bust of Balbinus r./VICT—ORIA AVGG, Victory standing l., holding wreath and palm. RIC 8. BMCRE 37. Cohen 27. *About very fine*

850. Orichalcum sestertius (20.82 gm). Rome, special accession issue, 22 April A.D. 238 and shortly after. [IM]P CAES [D C]AEL BALBINVS AVG, laureate, draped, and cuirassed bust of Balbinus r./LIBERALITAS AVGVST[ORVM], Liberalitas standing l., holding abacus and cornucopiae, S—C across field. RIC 15. BMCRE 2. Cohen 11. *Rare. Slight double striking, some edge filing, and striking split. Green-brown patina. About extremely fine*

Pupienus 22 April-29 July A.D. 238

851. Silver denarius (2.57 gm). Rome, 1st substantive issue, c. May-June A.D. 238. IMP C M CLOD PVPIENVS AVG, laureate, draped, and cuirassed bust of Pupienus r./P M TR P—CO-S II P P, Felicitas standing l., holding caduceus and sceptre. RIC 6. BMCRE 52. Cohen 26. *Very fine/fine plus*

852. Orichalcum sestertius (18.20 gm). Rome, 1st substantive issue, c. May-June A.D. 238. IMP CAES M CLOD PVPIENVS AVG, laureate, draped, and cuirassed bust of Pupienus r./PAX—PVBLICA, Pax enthroned l., holding branch and sceptre, S C in ex. RIC 22a. BMCRE 48. Cohen 23. *Very fine*

Gordian III A.D. 238-244

853. Silver denarius (2.80 gm). Rome, 4th issue, 1 January A.D. 241-end July A.D. 243. IMP GORDIANVS PIVS FEL AVG, laureate, draped, and cuirassed bust of Gordian III r./LAETITI—A AVG N, Laetitia standing l., holding wreath and anchor. RIC 86. Cohen 121. *Extremely fine*

854. Orichalcum sestertius (19.92 gm). Rome, 4th issue, 1 January A.D. 241-end July A.D. 243. IMP GORDIANVS PIVS FEL AVG, laureate, draped, and cuirassed bust of Gordian III r./LAETITIA AVG N, Laetitia standing l., holding wreath and anchor, S—C across lower field. RIC 300a. Cohen 122. *Very fine plus*

855. Orichalcum sestertius (18.10 gm). Rome, 5th issue, A.D. 243-4. IMP GORDIANVS PIVS FEL AVG, laureate, draped, and cuirassed bust of Gordian III r./VICTORIA AETERNA, Victory stg. l., resting on shield set on captive and holding palm, S—C in field. RIC 338a. Cohen 354.
Brown patina. Very fine plus

856. Bronze 5 assaria? (13.38 gm). Nicopolis ad Istrum (Moesia Inferior). AVT K M ANT Γ—ΟΡΔΙΑΝΟC AVΓ, laureate, draped, and cuirassed bust of Gordian III r./VΠ CAB MOΔECTOV—NIKOΠOΛEIT—ΩN ΠPOC ICTP, coiled serpent, its head, surrounded by disk, to r. Cf. BMC Thrace pp. 52-3, 74-80 (for coins of the same issue, bearing the name of the Roman Legate Sabinius Modestus, but with different reverse types).
A scarce and interesting type. Brown patina. Very fine plus

857. Bronze 5 assaria? (11.83 gm). Nicopolis as Istrum (Moesia Inferior). Obverse as previous/VΠ CAB MOΔECTOV N—IKOΠOΛEITΩN ΠPOC, I/C in r. field, Nemesis standing l., holding rod and cornucopiae, wheel at feet. Cf. BMC Thrace p. 53, 79 (for a coin of the same issue, but with a different representation of Nemesis).
Die flaw on reverse. Brown patina. Very fine plus

858. Æ 35 mm (27.46 gm). Pisidian Antioch. IMP CAES M ANT GORDIANOVS [sic] AVG, laureate, draped, and cuirassed bust of Gordian III r./CAES ANTIOCH COL, wolf standing r. under tree, suckling twins, SR in ex. SNG von Aulock 4952.
A scarce and attractive piece. About extremely fine

859. Billon tetradrachm (11.86 gm). Antioch. AYTOK K M•ANT ΓOPΔIANOC CEB, laureate, draped, and cuirassed bust of Gordian III r./ΔHMAP—X EΞOYCIAC, eagle with spread wings standing facing, head l., wreath in beak, S C in ex. BMC Syria 494-497.
Very fine/very fine plus

Philip I A.D. 244-249

860. Billon antoninianus (4.45 gm). Rome, 2nd issue, A.D. 245. IMP M IVL PHILIPPVS AVG, radiate, draped, and cuirassed bust of Philip I r./ADVENTVS AVGG, Philip on horseback l., raising r. hand and holding sceptre. RIC 26b. Cohen 3. *Very fine plus*

861. Orichalcum sestertius (15.80 gm). Rome, 3rd or 4th issue, A.D. 245-247. IMP M IVL PHILIPPVS AVG, laureate, draped, and cuirassed bust of Philip I r./[A]EQVITAS AVGG, Aequitas standing l., holding scales and cornucopiae, S—C across lower field. RIC 166. Cf. Cohen 10-11 (AVG). *Very fine plus/very fine*

862. Orichalcum sestertius (20.27 gm). Rome, 4th issue, A.D. 247. IMP M IVL PHILIPPVS AVG, laureate, draped, and cuirassed bust of Philip I r./P M TR P IIII COS II P P, Felicitas standing l., holding caduceus and cornucopiae, S—C across field. RIC 150a. Cohen 138.
Green patina. Very fine plus

863. Orichalcum sestertius (15.42 gm). Rome, 5th issue, A.D. 248. IMP M I[VL PHILIPPV]S AVG, laureate, draped, and cuirassed bust of Philip I r./SAECVLARES AVGG, she-wolf standing l., suckling twins, S C in ex. RIC 159. Cohen 179. *Dark green patina. Very fine*

864. Orichalcum sestertius (14.09 gm). Rome, 7th issue, later A.D. 248-A.D. 249. IMP M IVL PHILIPPVS AVG, laureate, draped, and cuirassed bust of Philip I r./[AE]TERNITAS AVGG, elephant l. with mahout, S C in ex. RIC 167(a). Cohen 18. *Light green patina. Very fine plus*

865. Billon tetradrachm (12.27 gm). Antioch, A.D. 248-249. AYTOK K M IOYAI ΦIΛIΠΠOC CEB, laureate, draped, and cuirassed bust of Philip I r./ΔHMAPX EΞOYCIAC YΠATO Γ around, ANTIOXIA/S C in ex., eagle with spread wings standing three quarters r., wreath in beak. Cf. BMC Syria 512-514 (radiate bust). *Extremely fine*

Otacilia Severa wife of Philip I

866. Orichalcum sestertius (20.38 gm). Rome, 3rd issue, A.D. 245-247. MARCIA OTACIL SEVERA AVG, diademed and draped bust of Otacilia Severa r./CO[N]CORDIA AVGG, Concordia enthroned l., holding patera and double cornucopiae, SC in ex. RIC 203(a). Cohen 10.
Edge chip affecting exergual area of reverse. Otherwise very fine plus

867. Orichalcum sestertius (19.96 gm). Rome, 7th issue, later A.D. 248-A.D. 249. MARCIA OTACIL SEVERA AVG, diademed and draped bust of Otacilia Severa r./PIETAS AVGG, Pietas standing l., raising r. hand and holding perfume box, lighted altar at feet, S—C across field. RIC 198(a). Cohen 40. *Some tooling. Brown patina. Extremely fine*

868. Billon tetradrachm (12.32 gm). Antioch, A.D. 245-246. MAP ΩTAKIA CEOYHPAN CEB, diademed and draped bust of Otacilia Severa r. on crescent/ΔHMAPX EΞOYCIAC YΠATO A, eagle with spread wings standing facing on palm branch, head l., wreath in beak, S C in ex. BMC Syria 541. *Very fine*

Philip II A.D. 247-249

869. As Caesar, A.D. 244-247, orichalcum sestertius (18.54 gm). Rome. M IVL PHILIPPVS CAES, bare-headed, draped, and cuirassed bust of Philip II r./PRINCIPI IVVENT, Caesar in military attire standing r., holding transverse spear and globe, S—C across field. RIC 255(a).
Dark brown patina. Very fine plus

870. —, billon tetradrachm (11.88 gm). Antioch, A.D. 245-246. MAP OYAI ΦIAIΠΠOC KECAP, bare-headed, draped, and cuirassed bust of Philip II r./ΔHMAPX EΞOYCIAC YΠATO A, eagle with spread wings standing facing on palm branch, head l., wreath in beak, S C in ex. Cf. BMC Syria 546ff. *About extremely fine*

871. Bronze 5 assaria? (15.13 gm). Tomis (Moesia Inferior). M IOVΛIOC ΦIΛIΠΠOC around, KAICAP beneath, bare-headed, draped, and cuirassed bust of Philip II r., facing draped bust of Sarapis l., wearing modius/MHTPOΠ ΠON—TOV TOMEΩC, Tyche standing l., holding rudder and cornucopiae. Pick 3611. *A scarce and attractive type. Dark green patina*
About extremely fine

872. As Augustus, silver antoninianus (4.54 gm). Rome, 4th issue, A.D. 247. IMP PHILIPPVS AVG, radiate, draped, and cuirassed bust of Philip II r./PAX—A—ETERNA, Pax standing l., holding branch and transverse sceptre. RIC 231(c). Cohen 23. *Extremely fine*

873. Silver antoninianus (4.63 gm). As preceding. *Very fine*

Trajan Decius A.D. 249-251

874. Orichalcum double sestertius (29.60 gm). Rome. IMP C M Q TRAIANVS DECIVS AVG, radiate and cuirassed bust of Trajan Decius r./FELICITAS SAECVLI, Felicitas standing l., holding caduceus and cornucopiae, S—C across field. RIC 115(a). Cohen 39. Ex Johns Hopkins University and Garrett sale 3 (1985), lot 312. *Fine*

875. Orichalcum sestertius (19.63 gm). Rome, A.D. 249. IMP CAES C MESS Q DECIO TRAI AVG, laureate and draped bust of Trajan Decius r./VICTORIA AV—G, Victory advancing l., holding wreath and palm, S—C across field. RIC 108(a). Cohen 120.
Dark brown patina. Very fine plus

876. Orichalcum sestertius (19.80 gm). As preceding. *Very fine*

877. Orichalcum sestertius (20.91 gm). Rome. IMP [C] M Q TRAIANVS DECIVS AVG, laureate, draped, and cuirassed bust of Trajan Decius r./VICTORIA AVG, Victory advancing l., holding wreath and palm, S—C across field. RIC 126(d). Cohen 117.
Splendid portrait. Extremely fine/very fine plus

Herennius Etruscus A.D. 251

878. As Caesar, A.D. 250-251, orichalcum sestertius (17.45 gm). Rome. Q HER ETR MES DECIVS NOB C, bare-headed, draped, and cuirassed bust of Herennius Etruscus r./PRINCIPI IVVENTVTIS, Caesar standing l. in military attire, holding wand and sceptre, S—C across field. RIC 173. Cohen 31. *Scarce. Very fine*

Trebonianus Gallus A.D. 251-253

879. Orichalcum sestertius (15.90 gm). Rome. [IMP] CAES C VIBIVS T[REBONI]ANVS G[ALLVS AVG], laureate, draped, and cuirassed bust of Trebonianus Gallus r./VOTIS/DECENNA/LIBVS./S C in wreath. RIC 127(a). Cohen 137.
Rare. Small, irregular flan. Dark green patina. About extremely fine

Volusian A.D. 251-253

880. Silver antoninianus (3.69 gm). Rome, 3rd issue, AD. 252. IMP CAE C VIB VOLVSIANO AVG, radiate, draped, and cuirassed bust of Volusian r./PIETAS AVGG, Pietas standing l. at altar, both hands raised. RIC 182. Cohen 88. *About extremely fine*

881. Silver antoninianus (4.35 gm). Rome, 3rd issue, A.D. 252. IMP CAE C VIB VOLVSIANO AVG, radiate, draped, and cuirassed bust of Volusian r./PAX—AVGG, Pax standing l., holding branch and sceptre, large star in r. field. RIC 180. Cohen 71. *Very fine*

The star, which marks approximately one third of this issue, may commemorate some special event, such as the joint consulship of Trebonianus Gallus and Volusian celebrated 1 January A.D. 252. However Pink, in Aufbau IV, NZ 69 (1936), places these antoniniani in a special issue of autumn 251 for the advent of the Augusti in Rome.

Valerian I A.D. 253-260

882. Orichalcum sestertius (14.07 gm). Rome, A.D. 254. IMP C P L[IC VAL]ERIANVS AVG, laureate, draped, and cuirassed bust of Valerian I r./VIRTVS—AV[G]G, Virtus standing l., holding spear and resting hand on shield, S—C across field. RIC 182. Cohen 269.
Dark green patina. Very fine

Gallienus A.D. 253-268

883. Joint reign, A.D. 253-260, orichalcum sestertius (16.52 gm). Rome, A.D. 254-255. IMP C P LIC GALLIENVS AVG, laureate and cuirassed bust of Gallienus r./CON[COR]DIA EXERC[IT], Concordia standing l., holding patera and cornucopiae. RIC p. 85, 209. Cohen 132.
Overstruck on a brockage. Very fine plus

884. —, orichalcum sestertius (15.09 gm). Rome, A.D. 257-258. [IMP] GALLIENVS P [F AV]G GER[M], laureate and cuirassed bust of Gallienus r./LIBERAL[ITAS AVGG III], Liberalitas standing l., holding abacus and cornucopiae, S—[C] across field. RIC 224. Cohen 581.
Irregular flan. About very fine/fine

Quietus A.D. 260-261

885. Antoninianus (4.12 gm). Antioch. IMP C FVL QVIETVS P F AVG, radiate and draped bust of Quietus r./ROMAE AETERNAE, Roma seated l. on arms, holding Palladium and sceptre, star in r. field, two pellets in ex. RIC 9. Cohen 11. *About very fine*

GALLIC EMPIRE

Postumus A.D. 260-269

886. Orichalcum double sestertius (24.53 gm). Cologne, 3rd issue, A.D. 261. IMP C M CASS LAT POSTVMVS P F AVG, radiate, draped, and cuirassed bust of Postumus r./LAETITIA around, AVG in ex., galley l. Bastien 87h and 87i, same obv. die. *Scarce. Very fine*

Laelianus A.D. 268

887. Antoninianus (2.85 gm). Moguntiacum. IMP C LAELIANVS P F AVG, radiate and cuirassed bust of Laelianus r./VICTOR—I—A AVG, Victory running r., holding wreath and palm. RIC 9. Cohen 4. *Rare. Reverse weakly struck. About very fine*

THE RESTORED EMPIRE

Tacitus A.D. 275-276

888. Antoninianus (4.12 gm). Gallic mint. IMP C M CL TACITVS P F AVG, radiate, draped, and cuirassed bust of Tacitus r./MARS VICTOR, Mars advancing r., carrying spear and trophy, B—* across field. RIC 29. Cohen 56. *Very fine plus*

889. Antoninianus (3.79 gm). Antioch. IMP C M CL TACITVS AVG, radiate, draped, and cuirassed bust of Tacitus r./CLEMENTIA TE—MP, emperor receiving globe from Jupiter, D between, XI in ex. RIC 211. Cohen 20. *Original silvering virtually intact. Extremely fine*

890. Antoninianus (4.02 gm). Antioch. As preceding, but H between figures, XXI in ex. RIC 210. Cohen 20. *Original silvering virtually intact. Extremely fine*

Florian A.D. 276

891. Copper as (6.51 gm). Rome. IMP C M ANN FLORIANVS AVG, laureate, draped, and cuirassed bust of Florian r./[PAX]—AETERNA, Pax running l., holding wreath and palm, [S]—C across field. RIC 51. Cohen 48. *Very rare. Light green patina. About very fine*

Probus A.D. 276-282

892. Copper as (6.55 gm). Rome. IMP [C M] AVR PR—OBVS P F AVG, laureate and cuirassed bust of Probus r./VICTOR—IA—GERM, Victory advancing r., holding wreath and trophy, captives seated to l. and r. of feet. RIC 299. Cohen 758. *Very rare. Very fine*

Carinus A.D. 283-285

893. As Caesar. A.D. 282-283, bronze medallion (23.68 gm). Ticinum. M AVR CARINVS N[OB CAE]S, laureate, draped, and cuirassed bust of Carinus r./MONETA AVGG, the three Monetae. Pink, *ANS Centennial Publication*, 6. Gnecchi II, p. 1212, 6. Cohen 58. *Very rare. Fine*

THE TETRARCHY AND THE HOUSE OF CONSTANTINE

Diocletian A.D. 284-305

894. Gold aureus (5.42 gm). Nicomedia, c. A.D. 294. DIOCLETIA—NVS P F AVG, laureate head of Diocletian r./IOVI CONSE—RVATORI, Jupiter standing l., holding thunderbolt and sceptre, SMN in ex. RIC 5a. Cohen 251.
Slight damage beneath emperor's chin on obverse. Scratches in reverse field. Otherwise very fine plus

Allectus usurper in Britain, A.D. 293-295

895. Antoninianus (3.36 gm). London, 1st issue, A.D. 293-4. IMP C ALLECTVS P F AVG, radiate, draped, and cuirassed bust of Allectus r./PA—X—AVG, Pax standing l., holding branch and vertical sceptre, S—P across field, ML in ex. RIC 28. Burnett, *Studies in the Coinage of Carausius and Allectus*, 16. *Green patina. Very fine plus/very fine*

896. Antoninanus (4.31 gm). Colchester(?), 1st issue, A.D. 293-4. IMP C ALLECTVS P F AVG, radiate, draped, and cuirassed bust of Allectus r./PAX—AVG, Pax standing l., holding branch and transverse sceptre, S—P across field, C in ex. RIC 91. Burnett 147. *Fine plus*

Constantius I A.D. 305-306

897. As Caesar, A.D. 293-305, silver argenteus (3.37 gm). Rome, c. A.D. 295-7. CONSTAN—TIVS CAES, laureate head of Constantius I r./VIRTVS—MILITVM, the four tetrarchs sacrificing over tripod altar before camp gate, A in ex. RIC VI, 42a. *Toned. Very fine plus*

Galerius A.D. 305-311

898. Æ follis (7.12 gm). Alexandria, A.D. 311. IMP C GAL VAL MAXIMIANVS P F AVG, laureate head of Galerius r./GENIO IMP—ERATORIS, Genius standing l., pouring liquid from patera and holding cornucopiae, K—A/P across field, ALE in ex. RIC VI, 139b. *About extremely fine*

Anonymous

899. Æ quarter follis? (1.33 gm). Antioch, c. A.D. 310-313. GENIO AN—TIOCHENI, the Tyche of Antioch seated facing on rock, river god Orontes swimming at her feet/APOLLONI—SANCTO, Apollo, in long robes, standing l., holding patera and lyre, Δ in r. field, SMA in ex. Cohen (Julian II) 1. *Dark brown patina. Very fine plus*

Traditionally assigned to the pagan revival under Julian the Apostate, these anonymous Antiochene bronzes are now regarded as belonging to the period of the sole reign of Maximinus II Daza in the East.

Divus Romulus son of Maxentius

900. Æ quarter follis (1.92 gm). Rome, c. A.D. 310. DIVO ROMVLO N V BIS CONS, bare head of Divus Romulus r./AETERNAE MEMORIAE, temple, RQ in ex. RIC 239. Cohen 7. *Scarce. Very fine plus*

Licinius Junior Caesar A.D. 317-324

901. Æ 3 (3.09 gm). Antioch, A.D. 317-20. D N VAL LICIN LICINIVS NOB C, laureate and draped bust of Licinius Junior l., holding mappa, globe, and sceptre/IOVI CONS—ERVATORI CAESS, Jupiter standing l., holding Victory and sceptre, captive at feet, S in r. field, SMANT in ex. RIC VII, 29. *An attractive portrait of the infant Caesar. Very fine*

Constantine I A.D. 307-337

902. Æ follis (3.20 gm). Siscia, c. late A.D. 311. IMP CONSTANTINVS P F AVG, laureate and cuirassed bust of Constantine I r./IOVI CONS—ERVATORI AVGG NN, Jupiter standing l., holding Victoriola and sceptre, eagle at feet, A in r. field, SIS in ex. RIC VI, 222c. *Dark patina. About extremely fine*

903. Æ 3 (3.35 gm). Ticinum, A.D. 318-19. IMP CONSTANT—INVS AVG, helmeted and cuirassed bust of Constantine I l., holding spear over r. shoulder/VICTORIAE LAETAE PRINC PERP, two Victories supporting shield set on altar, ST in ex. RIC VII, 83. *Traces of original silvering. Very fine*

Fausta second wife of Constantine I

904. Æ 3 (2.96 gm). Alexandria, A.D. 325-326. FLAV MAX—FAVSTA AVG, draped bust of Fausta r./SALVS REI—PVBLICAE, Salus standing facing, holding twins, SMALB in ex. RIC VII, 39. *Much original silvering. Extremely fine*

Crispus Caesar A.D. 316-326

905. Æ 3 (3.82 gm). Trier, A.D. 317. FL IVL CRISPVS NOB CAES, laureate, draped, and cuirassed bust of Crispus r./PRINCIPI I—VVENTVTIS, prince, in military attire, standing r., holding spear and globe, T—F in field, BTR in ex. RIC VII, 141. *Very fine plus*

Delmatius Caesar A.D. 335-337

906. Æ 4 (1.51 gm). Constantinople, A.D. 336-337. FL DELMATIVS NOB C, laureate, draped, and cuirassed bust of Delmatius r./GLOR—IA EXERC—ITVS, two soldiers, standard between them, CONSI in ex. RIC VII, 141. *Green patina. About extremely fine*

Hanniballianus Rex A.D. 336-337

907. Æ 4 (1.96 gm). Constantinople, A.D. 336-337. FL HANNIBALLIANVS REGI, bare-headed, draped, and cuirassed bust of Hanniballianus r./SE—CVRITAS PVBLICA, Euphrates reclining r., CONSA in ex. RIC 148. *Rare. Very fine*

Constans A.D. 337-350

908. Æ 4 (1.87 gm). Arles, after April A.D. 340. CONSTANS—P F AVG, diademed, draped, and cuirassed bust of Constans r./GLORI—A EXER—CITVS, two soldiers, standard inscribed I between them, SARL in ex. RIC VIII, 55. *Brown patina. About extremely fine*

This scarce issue, the last GLORIA EXERCITVS coinage to be produced at this mint, followed immediately on the defeat and death of Constantine II, hence the reversion to the original form of the city name "ARL" (=Arelate).

909. Æ 4 (1.55 gm). Siscia, A.D. 347-348. CONSTAN—S P F AVG, diademed, draped, and cuirassed bust of Constans r./VICTORIAE DD AVGGQ N[N], two Victories standing face to face, each holding wreath, palm between, ASIS in ex. RIC VIII, 195.
Dark green patina. Extremely fine

Constantius II A.D. 337-361

910. Gold solidus (4.33 gm). Antioch, late A.D. 347-6 November A.D. 355. FL IVL CONSTAN—TIVS PERP AVG, pearl-diademed, draped, and cuirassed bust of Constantius II r./GLORIA—REI—PVBLICAE, Roma and Constantinopolis enthroned, holding shield inscribed VOT/XXX/MVLT/XXXX, SMANH• in ex. RIC VIII, 86. *About extremely fine*

911. Gold solidus (4.37 gm). Antioch, late A.D. 347-6 November A.D. 355. FL IVL CONSTAN—TIVS PERP AVG, diademed, helmeted, and cuirassed bust of Constantius II three-quarters r., holding transverse spear behind head and shield on l. shoulder/GLORIA—REI—PVBLICAE, Roma and Constantinopolis enthroned, holding shield inscribed VOT/XXX/MVLT/XXXX, SMANE• in ex. RIC VIII, 88 or 162. Cohen 112. Ex Coin Galleries mail bid sale, 21 July 1982, lot 243. *Skillfully plugged. Very fine*

912. Gold solidus (4.49 gm). Sirmium, A.D. 357-359. FL IVL CONSTAN—TIVS PERP AVG, diademed, helmeted, and cuirassed bust of Constantius II three-quarters r., holding transverse spear behind head and shield on l. shoulder/GLORIA—REI—PVBLICAE, Roma and Constantinopolis enthroned, holding a shield inscribed VOT/XXXV/MVLT/XXXX, MSIR flanked by palm branches in ex. RIC 60. Cohen 124. *Very fine plus*

913. Silver reduced siliqua (2.00 gm). Arles, under Julian II, A.D. 360-61. D N CONSTAN—TIVS P F AVG, diademed, draped, and cuirassed bust of Constantius II r./VOTIS/XXX/MVLTIS/XXXX within wreath, PCON in ex. RIC VIII, 291. Cohen 343. *Very fine*

914. Æ maiorina (5.15 gm). Siscia, A.D. 348-350. D N CONSTAN—TIVS P F AVG, pearl-diademed, draped, and cuirassed bust of Constantius II r., A behind bust/FEL TEMP—REPARATIO, emperor standing l. on galley, holding Victoriola and labarum, Victory seated at stern, A in l. field, * in r. field, •ASIS• in ex. RIC VIII, 255. LRBC 1154. Goodacre 43.
About extremely fine

915. Æ maiorina (5.44 gm). Siscia, 19 January-25 December A.D. 350, under Vetranio. D N CONSTAN—TIVS P F AVG, pearl-diademed, draped, and cuirassed bust of Constantius II r., A behind, star before/CONCORDIA—MILITVM, emperor in military attire standing facing, head l., holding two labara with Christograms, A in l. field, star above head, •ASIS* in ex. RIC 289. LRBC 1175. *Scarce. About extremely fine*

916. Æ maiorina (5.63 gm). Cyzicus, A.D. 351-354. D N CONSTAN—TIVS P F AVG, pearl-diademed, draped, and cuirassed bust of Constantius II r./FEL TEMP RE—PARATIO, soldier l. spearing fallen horseman, Γ in l. field, •SMKΓ in ex. RIC 96. LRBC 2488.
With some original silvering. Extremely fine

917. Æ half maiorina (2.47 gm). Sirmium, September A.D. 351-6 November A.D. 355. FL CONSTAN—TIVS P F AVG, pearl-diademed, draped, and cuirassed bust of Constantius II r./FEL TEMP—REPARATIO, soldier l. spearing fallen horseman, ASIRM in ex. RIC VIII, 48. LRBC 1603. Goodacre 13. *About extremely fine*

Decentius Caesar A.D. 351-353

918. Æ maiorina (4.05 gm). Trier, A.D. 352. [D N DECENTI]—VS FORT CAES, bare-headed, draped, and cuirassed bust of Decentius r., A behind/[VICTORIAE DD NN A]VG ET CAES, two Victories holding wreath encircling VOT/V/MVLT/X, Christogram above, TRP in ex. RIC VIII, 316, Cohen 37. *Very fine*

Vetranio A.D. 350

919. Æ maiorina (5.20 gm). Siscia, 2nd issue, summer(?)-25 December A.D. 350. D N VETRA—NIO P F AVG, laureate, draped, and cuirassed bust of Vetranio r., A behind, star in r. field/ CONCORDIA—[MILIT]VM, emperor in military attire standing facing, head l., holding two labara, A in l. field, •ESIS• in ex. RIC 285. LRBC 1172. *Very fine*

920. Æ half maiorina (2.24 gm). Siscia, 1 March-25 December A.D. 350. D N VETRA—NIO P F AVG, diademed, draped, and cuirassed bust of Vetranio r./VIRTVS AV—G—VSTORVM, emperor in military attire standing r., holding spear and globe, captive at feet, ΓSIS in ex. RIC VIII, 296. LRBC 1182. Goodacre 12. Cf. Cohen 11.
Dark green patina. About extremely fine/very fine plus

Julian II A.D. 360-363

921. Æ 1 (8.78 gm). Nicomedia. D N FL CL IVLI—ANVS P F AVG, pearl-diademed, draped, and cuirassed bust of Julian r., bearded/SECVRITAS REI PVB, bull standing r., two stars above, in ex. NIKΓ flanked by palm branches. RIC 121. LRBC 2319. *Very fine*

THE LATE EMPIRE

Valentinian I emperor of the West A.D. 364-375

922. Silver argenteus (=pre-reform siliqua, 3.02 gm). Constantinople, c. A.D. 364-7. D N VALENTINI—ANVS P F AVG, diademed, draped, and cuirassed bust of Valentinian I r./VOT/•/V in two lines within wreath, CONSPA in ex. RIC 11f. Cohen 69. *Rare. Very fine*

923. Silver siliqua (2.22 gm). Lyon, 2nd officina, 2nd issue, A.D. 366. D N VALENTINI—ANVS P F AVG, diademed, draped, and cuirassed bust of Valentinian I r./RESTITV—TOR REIP, emperor in military attire standing facing, holding labarum and Victoriola, SLVG• in ex. Bastien, *Lyon* (NR XVI), 28. RIC 6b. Cohen 18. *Very fine plus*

924. Silver siliqua (2.24 gm). Rome, 25 February A.D. 364-24 August A.D. 367. D N VALENTINI—ANVS P F AVG, diademed, draped, and cuirassed bust of Valentinian I r./ VOT/V/MVLT/X in wreath, R.T in ex. RIC 10(a). Cohen 70.
Weakly struck. Otherwise very fine plus

Valens emperor of the East A.D. 364-378

925. Gold solidus (4.27 gm). Antioch, 25 February A.D. 364-24 August A.D. 367. D N VALENS—PER F AVG, diademed, draped, and cuirassed bust of Valens r./RESTITVTOR—REIPVBLICAE, emperor in military attire standing facing, holding labarum and Victoriola, cross in l. field, *ANTΓ* in ex. RIC 2(d), see p. 271, xxxvii. *Scratches in reverse field. Fine plus*

926. Silver siliqua (2.08 gm). Trier, c. A.D. 367-75. D N VALEN—S P F AVG, diademed, draped, and cuirassed bust of Valens r./VRBS—ROMA, Roma enthroned l., holding Victory and sceptre, TRPS• in ex. RIC 27(e). Cohen 109. *Very fine*

Procopius usurper at Constantinople A.D. 365-366

927. Æ 3 (3.14 gm). Constantinople. D N PROCO—PIVS P F AVG, diademed, draped, and cuirassed bust of Procopius l./REPARATI—O FEL TEMP, emperor in military attire standing facing, head r., holding labarum and resting l. hand on shield, Christogram in upper r. field, •CONSΔ• in ex. RIC 17(a)6. *Rare. Full flan. About very fine*

Gratian emperor of the West A.D. 367-383

928. Gold solidus (4.48 gm). Sirmium, early A.D. 379. D N GRATIA—NVS P F AVG, diadeed, draped, and cuirassed bust of Gratian r./VICTOR—IA AVGG, Gratian and Valentinian II enthroned facing, holding globe between them, half-figure of Victory between heads, SIROB in ex. RIC 9(a). Cohen 38. *Slight surface abrasion on obverse. Otherwise very fine plus*

929. Silver siliqua (1.73 gm). Trier, 24 August A.D. 367-9 August A.D. 378. D N GRATIA—NVS P F AVG, diademed, draped, and cuirassed bust of Gratian r./VRBS—ROMA, Roma enthroned l., holding Victoriola and sceptre, TRPS• in ex. RIC 27(f) or 45(c). Cohen 86.
Striking crack, and obverse die flaw. Very fine

Theodosius I, the Great emperor of the East A.D. 379-395

930. Silver siliqua (2.07 gm). Lyon, c. A.D. 389/90. D N THEODO—SIVS P F AVG, diademed, draped, and cuirassed bust of Theodosius I r./VRBS—ROMA, Roma seated l. on cuirass, holding Victory and spear, LVGPS in ex. RIC 43(b). Bastien, *Lyon* (NR XVI), 209. Cf. Cohen 72. *Very fine plus*

Aelia Flaccilla wife of Theodosius I

931. Æ 2 (5.27 gm). Constantinople, A.D. 383-6. AEL FLAC—CILLA AVG, diademed and draped bust of Aelia Flaccilla r./SALVS REI—PVBLICAE, Victory seated r., inscribing Christogram on shield set on cippus, CONE in ex. RIC 55 or 81. Cohen 4. *About very fine*

Magnus Maximus usurper in the West A.D. 383-388

932. Silver siliqua (2.46 gm). Trier, 25 August A.D. 383-28 August A.D. 388. [D N MA]G MAX—IMVS P F AVG, diademed, draped, and cuirassed bust of Magnus Maximus r./VIRTVS ROMANORVM, Roma enthroned facing, holding globe and spear, TRPS in ex. RIC 84(b). Cohen 20. *Traces of obverse brockage image on reverse. Striking crack. About extremely fine*

933. Silver siliqua (1.63 gm). As preceding. *Flan slightly clipped. About very fine*

Eugenius emperor of the West A.D. 392-394

934. Silver siliqua (2.36 gm). Lyon. D N EVGENI—VS P F AVG, diademed, draped, and cuirassed bust of Eugenius r./VRBS—ROMA, Roma seated l. on cuirass, holding Victory and spear, LVGPS in ex. Bastien, *Lyon* (NR XVI), 230. RIC 46. Cf. Cohen 18.
Rare. About extremely fine

Honorius emperor of the West A.D. 393-423

935. Gold solidus (4.42 gm). Constantinople, 3rd officina, after A.D. 395. D N HONORI—VS P F AVG, diademed, helmeted, and cuirassed bust of Honorius three-quarters r., holding transverse spear behind head and shield on l. shoulder/CONCORDI—A AVGGGΓ, Constantinopolis enthroned facing, holding sceptre and Victoriola, foot on prow, CONOB in ex. Cohen 7.
Small gash on emperor's shield. Otherwise about extremely fine

936. Silver miliaresion (4.23 gm). Constantinople, c. A.D. 410. D N HONORI—VS P F AVG, diademed, draped, and cuirassed bust of Honorius r., head l./GLORIA—[ROMAN]ORVM, nimbate emperor in military attire standing facing, head l., raising r. hand and holding globe, star in l. field, CON in ex. Cf. PCR 1588 (same issue for Theodosius II).
Rare. Some weakness in striking. Otherwise about extremely fine

937. Silver siliqua (2.12 gm). Constantinople. D N HONORI—VS P F AVG, diademed, draped, and cuirassed bust of Honorius r./ VOT/X/MVLT/XX in four lines within wreath, CONS∗ in ex. Cohen 65. *Striking crack. Very fine*

Theodosius II emperor of the East A.D. 402-450

938. Gold solidus (4.48 gm). Constantinople, 7th officina. D N THEODO—SIVS P F AVG, diademed, helmeted, and cuirassed bust of Theodosius II three-quarters r., holding transverse spear and shield/CONCORDI—A AVGGZ, Constantinopolis enthroned facing, looking r., holding sceptre and Victory on globe, star in l. field, CONOB in ex. Tolstoi 6.
Slight scrape on helmet on reverse. Otherwise extremely fine

939. Gold solidus (4.49 gm). Constantinople, 1st officina. As preceding, but reverse legend ends AVGGGA. Tolstoi 1 variant (AVGGA for AVGGGA) *Rare variant. About extremely fine*

940. Gold solidus (4.34 gm). Constantinople, 5th officina, anticipatory tricennalian issue, c. A.D. 428-9(?). D N THEODO—SIVS P F AVG, diademed, helmeted, and cuirassed bust of Theodosius II three-quarters r., holding transverse spear and shield/VOT XXX—MVLT XXXXE, Constantinopolis enthroned l., l. foot on prow, holding globus cruciger and sceptre, shield at side, star in r. field, CONOB in ex. Tolstoi 53. Cf. Boyce, NNM 153, 111 (1st officina).
Slight edge filing. Extremely fine plus

941. Silver miliaresion (4.24 gm). Constantinople, c. A.D. 410. D N THEODO—SIVS P F AVG, diademed, draped, and cuirassed bust of Theodosius II r., head l./GLORIA—ROMANORVM, nimbate emperor in military attire standing facing, head l., raising r. hand and holding globe, star in l. field, CON in ex. PCR 1588. *About extremely fine*

942. Silver miliaresion (4.30 gm). As preceding. *Some weakness in striking affecting reverse. Otherwise extremely fine*

Johannes usurper in the West A.D. 423-425

943. Æ 4 (1.11 gm). Rome. D N IOHAN—NES P F AVG, diademed, draped, and cuirassed bust of Johannes r./SALVS RE[I—PVBLICE], Victory advancing l., holding trophy and dragging captive, RM in ex. Sear 4187. Cf. Cohen 1. *Very rare. Fine*

Valentinian III emperor of the West A.D. 425-455

944. Gold solidus (4.42 gm). Ravenna. D N PLA VALENTI—NIANVS P F AVG, diademed, draped, and cuirassed bust of Valentinian III r./VICTORI—A AVGGG, Valentinian, in military attire, standing facing, r. foot on human-headed serpent, holding long cross and Victory on globe, R—V in field, COMOB in ex. Kent-Hirmer 754. Cohen 19. Ex NFA XII (1983), lot 502.
Rare. Extremely fine

Petronius Maximus emperor of the West A.D. 455

945. Gold solidus (4.26 gm). Rome, 17 March-31 May A.D. 455. D N PETRONIVS MA—XIMVS P F AVG, diademed, draped, and cuirassed bust of Petronius Maximus r./VICTORI—A AVGGG, emperor in military attire standing facing, holding long cross and Victoriola, resting r. foot on serpent, R—M across field, COMOB in ex. PCR III, 1547. Cohen 1.
Extremely rare. About fine

Marcian emperor of the East A.D. 450-457

946. Gold solidus (2.98 gm). Constantinople, 2nd officina. D N MARCIA—NVS P F AVG, diademed, helmeted, and cuirassed bust of Marcian three-quarters r., holding transverse spear and shield/VICTORI—A AVGGGB, Victory standing l., holding long cross, star in r. field, CONOB in ex. Tolstoi 3. *Edge severely clipped. Otherwise about very fine*

Leo I emperor of the East A.D. 457-474

947. Gold solidus (4.50 gm). Constantinople, 1st officina. D N LEO PE—RPET AVG, diademed, helmeted, and cuirassed bust of Leo I three-quarters r., holding transverse spear and shield/VICTORI—A AVGGGA, Victory standing l., holding long cross, star in r. field, CONOB in ex. Ratto 240. Sabatier 4. Tolstoi 3. *Extremely fine*

948. Gold solidus (4.47 gm). Constantinople, 9th officina. As preceding, but reverse legend ends AVGGGΘ. Tolstoi 12. *About extremely fine*

949. Gold solidus (4.48 gm). Constantinople, 10th officina. As preceding, but reverse legend ends AVGGGI. Ratto 250. *Gash affecting emperor's face and shield. Otherwise extremely fine*

THE BYZANTINE EMPIRE

Anastasius I A.D. 491-518

950. Gold solidus (4.50 gm). Constantinople, 9th officina, 1 September A.D. 492(?)-1 September A.D. 507. D N ANASTA-SIVS PP AVG, diademed, helmeted and cuirassed bust three quarters r., holding transverse spear behind head, and shield/VICTORI—A AVGGGΘ, Victory standing l., holding long voided cross, star in r. field, CONOB in ex. MIB 4(Θ). DOC 3h. Ratto 312. BNP 3-5. Sear 3(Θ). *Extremely fine*

951. Gold solidus (4.45 gm). Constantinople, 6th officina, after 1 September A.D. 507. Similar to preceding, but on reverse Victory holds long cross surmounted by reversed P, the star is in l. field, and legend ends AVGGGS. MIB 7(S). DOC 7f. Tolstoi 6. Sear 5(S). *An outstanding specimen. Extremely fine plus*

952. Gold solidus (4.15 gm). Constantinople, 7th officina, after 1 September A.D. 507. Similar to preceding, but reverse legend ends AVGGGZ. MIB 7(Z). DOC 7g. BNP 12. Sear 5(Z). *Scratches in obverse field. Good fine*

Justin I A.D. 518-527

953. Gold solidus (4.42 gm). Constantinople, 1st officina, 10 July A.D. 518-1 September 522. D N IVSTI-NVS PP AVG, diademed, helmeted and cuirassed bust three-quarters r., holding transverse spear behind head, and shield/VICTORI—A AVGGGA, Victory standing left, holding long cross surmounted by reversed P, star in l. field, CONOB in ex. MIB 2(A). Cf. DOC 1 (this officina not recorded). Sear 55(A). *Some double striking, but extremely fine*

954. Gold solidus (4.39 gm). Constantinople, 4th officina, 1 September A.D. 522-4 April 527. D N IVSTI-NVS PP AVG, diademed, helmeted and cuirassed bust three-quarters r., holding transverse spear behind head, and shield/ VICTORI—A AVGGGΔ, angel standing facing, holding long cross and globus cruciger, star in r. field, CONOB in ex. MIB 3(Δ). DOC 2d. Tolstoi 4. Sear 56(Δ). *About extremely fine*

955. Gold solidus (4.28 gm). As preceding. *Some edge filing. About very fine*

Justinian I A.D. 527-565

956. Gold solidus (4.37 gm). Constantinople, 4th officina, after 1 September A.D. 542. D N IVSTINI—[ANVS P P] AVG, diademed, helmeted and cuirassed bust facing, holding globus cruciger and shield/VICTORI—A AVGGGΔ, angel standing facing, holding long staff surmounted by Christogram, and globus cruciger, star in r. field, CONOB in ex. MIB 7(Δ). DOC 9d. Ratto 460. BMC 12. Sear 140(Δ). *Slight edge fault, and small abrasions. Otherwise very fine plus*

957. Gold solidus (4.42 gm). Constantinople, 3rd officina, after 1 September A.D. 542. Types similar to preceding, but officina Γ. MIB 7(Γ). DOC 9c. Tolstoi 29. Sear 140(Γ). *Very fine plus*

958. Gold solidus (4.38 gm). Constantinople, 10th officina, after 1 September A.D. 542. Types similar to preceding, but officina I. MIB 7(I). DOC 9j. BMC 18. Tolstoi 39. Ratto 456. Sear 140(I). *Scratches in obverse field, and flan a little bent. Otherwise very fine*

959. Gold semissis (2.23 gm). Constantinople, after 1 September A.D. 552. D N IVST[INI]—ANVS P P AVG, diademed, draped and cuirassed bust right/ VICTORIA AGGG *(sic)* , Victory seated r., inscribing shield, reversed Christogram in r. field, CONOB in ex. MIB 18. BMC 19. Sear 144. *Scarce. Scratches in obverse border. Extremely fine*

960. Silver half siliqua (1.02 gm). Carthage, A.D. 533-1 September 537. D N IVSTI[NI]—ANVS P P AG, diademed, draped and cuirassed bust of Justinian I r./VOT/MVLT/MTI within wreath. CONOS in ex. MIB 51. DOC 280. Ratto 474. Tolstoi 56-58. BMC 350-354. BNP 1-7. Sear 253. *About very fine*

961. Bronze follis (23.76 gm). Constantinople, 2nd officina, A.D. 541-542. D N IVSTINI—ANVS PP AVG, diademed, helmeted and cuirassed bust of Justinian facing, holding globus cruciger and shield, cross in r. field/Large M flanked by ANNO-X/u, cross above, B below, CON in ex. DOC 40b. Ratto 507. Sear 163(Xu, B). *Nice green patina. About extremely fine*

Justin II A.D. 565-578

962. Gold solidus (4.49 gm). Constantinople, 2nd officina, after 1 September A.D. 567. D N I—VSTI—NVS PP AVG, diademed, helmeted and cuirassed bust facing, holding Victoriola on globe, and shield/VICTOR[I]—A AVGGGB, Constantinopolis enthroned facing, holding sceptre and globus cruciger, CONOB in ex. MIB 4B (5B in text). DOC 4b. Tolstoi 3. Sear 345(B). *Very fine plus*

963. Gold solidus (4.48 gm). Constantinople, 1st officina, after 1 September A.D. 567. Types similar to preceding, but officina A. MIB 4(A). DOC 4a. BMC 1. Tolstoi 2. Sear 345(A). *Slight edge filing. About extremely fine*

964. Gold solidus (4.43 gm). Constantinople, 4th officina, after 1 September A.D. 567. Types similar to preceding, but officina Δ. MIB 4(Δ). DOC 4c. BNP 1-8. Sear 345(Δ). *Extremely fine*

965. Gold solidus (4.43 gm). As preceding. *Flatness at edge. Otherwise very fine plus*

966. Silver siliqua (2.08 gm). Constantinople. D N IVSTINVS P P AVG, diademed, draped and cuirassed bust r./GLORIA ROMANORVM, emperor, nimbate, standing facing, holding sceptre and globus cruciger, star in r. field. COR in ex. DOC 18. Sear 356. Ex John Work Garrett collection, Johns Hopkins University, and Garrett sale 3 (1985), lot 489. *Scarce. Very fine*

Tiberius II Constantine A.D. 578-582

967. Gold solidus (4.40 gm). Constantinople, 6th officina. δM TIb CONS—TANT PP AVG, crowned and cuirassed bust facing, holding globus cruciger and shield/VICTORI—A AVGGGS, cross potent on four steps, CONOB in ex. MIB 4(S). DOC 4f. BMC 5. Tolstoi 6. Ratto 918. Sear 422(S). *Extremely fine*

Maurice Tiberius A.D. 582-602

968. Gold solidus (4.37 gm). Constantinople, 4th officina, A.D. 583/4-602. D N MAVRC—[TIB P P AVG], diademed, helmeted and cuirassed bust facing, of broad aspect, holding globus cruciger and shield/VICTORI—A AVGGΔ, angel standing facing, holding long staff surmounted by Christogram, and globus cruciger, star in r. field, CONOB in ex. MIB 6(Δ). DOC 149b (attributed to Antioch). Sear 524(Δ). *Flan bent. Otherwise about extremely fine*

969. Gold solidus (4.44 gm). Constantinople, 9th officina, A.D. 583/4-602. Types similar to preceding, but with narrow portrait, and officina Θ. MIB 6(Θ). Ratto 1011. Sear 476(Θ). *Very fine plus*

970. Gold light weight solidus, of 23 siliquae (4.24 gm). Constantinople, 5th officina, A.D. 583/4-602. Types similar to preceding, but star in r. field of obverse, and officina E. MIB 11(E). DOC 7d. Ratto 1000. BNP 21. Sear 481(E). *Some weakness in striking. Otherwise extremely fine*

971. Gold light weight solidus, of 23 siliquae (4.34 gm). Constantinople, 5th officina, A.D. 583/4-602. Types similar to preceding, with star in r. obverse field, but with broad portrait. MIB 11(E). DOC 150d (attributed to Antioch). Sear 528(E). *Very fine plus*

Phocas A.D. 602-610

972. Gold solidus (4.31 gm). Constantinople, special consular issue, December A.D. 603. O N FOCAS—PERP AVG, crowned bust facing, wearing consular robes and holding mappa and cross/VICTORI—A AVGGA, angel standing facing, holding long cross surmounted by Christogram, and globus cruciger, CONOB in ex. MIB 2(A). DOC 4 variant (officina B). Sear 623(A).
Rare and interesting. Very fine plus

973. Gold solidus (4.30 gm). Constantinople, A.D. 604-7. O N FOCAS—[PE]RP AVG, facing bust of Phocas, wearing cross circlet and cuirass, holding globus cruciger and shield/VICTORI—A AVGG..., angel standing facing, holding long cross surmounted by Christogram, and globus cruciger, CONO[B] in ex. Cf. MIB 7. DOC 5. Sear 618. *Very fine plus*

974. Gold solidus (4.47 gm). Constantinople, 7th officina, A.D. 604-7. As preceding, but reverse legend ends AVGGZ. MIB 7(Z). DOC 5g. Sear 618(Z).
Knocks and scrapes in obverse field. Otherwise very fine/fine

975. Gold solidus (4.44 gm). Constantinople, 2nd officina, 1 September A.D. 607- 609. Types similar to preceding, but reverse legend VICTORIA—AVGuB. MIB 9(B). DOC 10b. Ratto 1180. Tolstoi 2. BMC 2. BNP 11. Sear 620(B). *Struck a little off center. Very fine plus*

976. Gold solidus (4.49 gm). As preceding, but 5th officina. MIB 9(E). DOC 10e. Ratto 1181. BMC 10, 11. BNP 12-14, 16, 17. Sear 620(E). *About extremely fine*

977. Gold solidus (4.31 gm). As preceding. *About extremely fine*

978. Gold solidus (4.46 gm). As preceding, but 8th officina. MIB 9(H). DOC 10h. Tolstoi 13. BMC 16-17. Sear 620(H). *Weakly struck at edge. Otherwise extremely fine*

979. Gold solidus (4.48 gm). As preceding, but 10th officina. MIB 9(I). DOC 10j. Ratto 1187. Tolstoi 19. BMC 23, 24, 26. BNP 23, 24, 27. Sear 620(I).
Flatness at edge affecting angel's head. Otherwise about extremely fine

980. Gold solidus (4.30 gm). As preceding. *Very fine plus*

981. Gold solidus (4.44 gm). As preceding, but officina uncertain. Cf. MIB 9. DOC 10. Sear 620.
Weakly struck at edge, especially affecting angel's head and end of reverse legend. Otherwise extremely fine plus

Heraclius A.D. 610-641

982. Sole reign, A.D. 610-613, gold solidus (4.34 gm). Constantinople, 5th officina. δ N hERACLI—uS PP AVG, helmeted, draped and cuirassed bust facing, holding cross/VICTORIA—AVGuE, cross potent on three steps, N in r. field, CONOB in ex. MIB 6a. DOC 4. BMC 9. Tolstoi 7. Sear 732.
Scarce. Some weakness in striking at edge. Otherwise about extremely fine

983. —, gold tremissis (1.45 gm). Constantinople. δ N hERACLIuS PP AVG, diademed, draped and cuirassed bust r./VICTORIA AVGuS, cross potent, CONOB beneath. MIB 73a(S). DOC 53b. BMC 93. Tolstoi 28. Ratto 1287. Sear 786(S). *Extremely fine*

984. With Heraclius Constantine, A.D. 613-632, gold solidus (4.41 gm). Constantinople, 5th officina, 22 January A.D. 613- c. 616. δδ [NN hERACLIu]S ET hERA CONST PP AV, facing busts of Heraclius, with short beard, on l., and Heraclius Constantine, much smaller, on r., each wearing elaborate crown and chlamys, cross between their heads/VICTORIA—AVGuE, cross potent on three steps, N in r. field, CONOB in ex. MIB 9a(E). DOC 9a. Tolstoi 140. Ratto 1361. Sear 736(E). *Some edge damage. Otherwise very fine/very fine plus*

985. —, gold solidus (4.43 gm). Constantinople, 5th officina, c. A.D. 616-625. Types similar to preceding, but the emperors wear simple crowns, with cross on circlet, and without N in reverse field. MIB 11(E). DOC 13d. Tolstoi 138. BNP 16. Sear 738(E).
Obverse a little off center. Very fine

986. —, gold solidus (4.43 gm). Constantinople, 5th officina, c. A.D. 616-625. As preceding.
Very fine plus

987. —, gold solidus (4.36 gm). Constantinople, 5th officina, c. A.D. 616-625. As preceding.
Some double striking. Otherwise extremely fine

988. —, gold solidus (4.32 gm). Constantinople, 5th officina, c. A.D. 616-625. Types similar to preceding, but with I in r. field of reverse. MIB 14(E). DOC 14d. BMC 22. Tolstoi 143. Ratto 1360. Sear 739(E). *Obverse a little off center. About very fine*

989. —, gold solidus (4.46 gm). Constantinople, 3rd officina, c. A.D. 629-January 632. Types similar to preceding, but the emperors are of equal size, Heraclius has long beard, the reverse legend ends AVGUΓ, and without I in field. MIB 29(Γ). Tolstoi 172. Sear 749(Γ).
Extremely fine

990. —, gold solidus (4.50 gm). Carthage, 3rd indiction = A.D. 614/15. D N ЄRACLI ЄT ЄR CONT Γ, facing busts of Heraclius, with short beard, on l., and Heraclius Constantine, beardless, on r., each wearing crown and chlamys, cross between their heads/VICTORI—A AVGGΓ, cross potent on two steps, CONOB in ex. MIB 84a(Γ). DOC 205. Sear 867(Γ).
Scarce. About extremely fine

991. With Heraclius Constantine and Heraclonas, A.D. 632-641, gold solidus (4.44 gm). Constantinople, 8th officina, c. A.D. 632-5. Heraclius stg. facing between Heraclonas, much shorter, on l., and Heraclius Constantine on r., each holding globus cruciger, cross above head of Heraclonas, the others crowned/VICTORIA—AVGUH, cross potent on three steps, Heraclian monogram in r. field, CONOB in ex. MIB 39(H). BMC 47. Tolstoi 407. Ratto 1487. Sear 758(H).
The reverse type struck over an incuse image of the obverse (brockage), and partially obscured. Interesting. Very fine/fine

992. —, gold solidus (4.45 gm). Constantinople, 7th officina, 10th indiction, A.D. 636/7. Obverse similar to preceding, but the figure of Heraclonas is larger, though still uncrowned/VICTORIA—AVGUZ, cross potent on three steps, Heraclian monogram in l. field, I in r. field, CONOB in ex. MIB 42(Z). Sear 761(Z). *About extremely fine*

993. —, gold solidus (4.48 gm). Constantinople, 1st officina, 12th indiction, A.D. 638/9. Types similar to preceding, but Heraclonas is crowned, and on reverse the legend ends AVGUA, and with IB monogram instead of I in r. field. MIB 48(A). DOC 41a. Tolstoi 373. Sear 767(A).
Extremely fine

994. —, gold solidus (4.35 gm). Constantinople, 2nd officina, A.D. 639-11 March(?) A.D. 641. Types similar to preceding, but no indictional date in r. field of reverse, and legend ends AVGUB. MIB 50(B). Ratto 1488. BNP 67. Sear 769(B). *Very fine*

Constans II A.D. 641-668

995. Gold solidus (4.49 gm). Constantinople, 9th officina, A.D. 642-6. δN CONSTAN—TINUS PP AV, crowned bust facing, beardless, wearing chlamys and holding gl. cr./VICTORIA—AVGUΘ, cross potent on three steps, CONOB in ex. MIB 3b(Θ). BMC 5. Tolstoi 14. Sear 938(Θ).
Extremely fine

996. Gold semissis (2.21 gm). Constantinople. δ N CONSTAN—TINUS PP AVI, diademed, draped and cuirassed bust r./VICTORIA AVGUS, cross potent on globe. MIB 50. DOC 44. Sear 983.
Very fine plus

997. With Constantine IV, Heraclius and Tiberius, A.D. 659-668, gold solidus (4.41 gm). Constantinople, 1st officina, A.D. 662-7. Fragmentary legend, facing busts of Constans II on l. and Constantine IV on r., the former with long beard and wearing plumed helmet and chlamys, the latter wearing cross circlet and chlamys, small cross between heads/VICTORIA—A—VGUA, Heraclius and Tiberius flanking cross potent on three steps, CONOB in ex. MIB 31(A). DOC 30a. Sear 964(A). *Slight double striking. Otherwise extremely fine*

998. —, gold solidus (4.41 gm). Constantinople, 9th officina, A.D. 662-7. Types similar to preceding, but reverse legend ends AV—GUΘ, and with CONOBC in ex. MIB 36(Θ). Tolstoi 307. Ratto 1608. Sear 968(Θ). *Scarce. Very fine plus*

999. —, gold solidus (4.43 gm). Constantinople, officina uncertain, c. A.D. 667-8. VICTORIA—..., helmeted bust of Constans facing, with long beard, wearing chlamys and holding gl. cr./Constantine IV standing facing, between shorter figures of his brothers, each holding gl. cr., CONOB beneath. Cf. MIB 42. DOC 43. Sear 975.
Scarce. Considerable flattening in r. field on both sides. Otherwise very fine plus

Constantine IV A.D. 668-685

1000. With Heraclius and Tiberius, A.D. 668-81, gold solidus (4.42 gm). Constantinople, 8th officina, c. A.D. 669-74. δ N CONS—A—NUS P, helmeted and cuirassed bust of Constantine three-quarter face to r., holding spear over r. shoulder/VICTORIA—A—VGUH, Heraclius and Tiberius flanking cross potent on three steps, CONOB in ex. MIB 4C(H). DOC 6g variant (VICTOA for VICTORIA). Sear 1153(H). *Very fine*

Theophilus A.D. 829-842

1001. Gold solidus (4.40 gm). Constantinople. ΘEOFI—LOS bASILЄ Θ, crowned bust of Theophilus facing, wearing chlamys and holding patriarchal cross and akakia/mIXAHL S CONSTAnTIn, facing busts of Michael II and Constantine (the emperor's deceased father and son), each wearing crown and chlamys, cross in upper field. DOC 3d. BMC 6. Tolstoi 32. Ratto 1832. Sear 1653. *Extremely fine*

Basil I and Constantine A.D. 868-879

1002. Gold solidus (4.42 gm). Constantinople. Christ enthroned facing, r. hand raised in benediction, holding book of Gospels in l./crowned facing busts of Basil, on l., wearing loros, and Constantine, wearing chlamys, holding patriarchal cross between them. DOC 2a. BMC 2. Tolstoi 3. Ratto 1858. Sear 1704. *Surfaces a little rough. Otherwise about extremely fine*

1003. Gold solidus (4.29 gm). Constantinople. As preceding. DOC 2b. Sear 1704. *Very fine*

1004. Gold solidus (4.37 gm). Constantinople. As preceding. DOC 2b. Sear 1704. *Very fine*

1005. Gold solidus (4.37 gm). Constantinople. As preceding. DOC 2b. Sear 1704. *Very fine*

Constantine VII and Romanus II A.D. 945-959

1006. Gold solidus (4.41 gm). Constantinople. Facing bust of Christ, wearing nimbus cruciger, r. hand raised in benediction, holding book of Gospels in l./facing crowned busts of Constantine, on l., wearing loros, and Romanus, wearing chlamys, holding patriarchal cross between them. DOC 15. BMC 60. Ratto 1905. Sear 1751. *Very fine plus*

Nicephorus II A.D. 963-969

1007. Gold histamenon nomisma (4.33 gm). Constantinople. Facing bust of Christ, as preceding/ facing busts of the Virgin, nimbate, on l., and Nicephorus, crowned and wearing loros, on r., holding patriarchal cross between them. DOC 4. BMC 3. Ratto 1912. Sear 1778.
Knocks and scrapes on both sides, and some edge damage. Otherwise about very fine

Basil II and Constantine VIII A.D. 976-1025

1008. Gold histamenon nomisma (4.32 gm). Constantinople. Facing bust of Christ, as preceding/ Facing half-length figures of Basil on l., wearing loros, and Constantine on r., wearing chlamys, together holding patriarchal cross between them. DOC 2j. Sear 1796. Ex John Work Garrett collection, Johns Hopkins University, and Garrett sale 3 (1985), lot 517.
Some edge filing, and reverse a little double struck. Otherwise very fine plus

Constantine VIII alone A.D. 1025-1028

1009. Gold histamenon nomisma (4.39 gm). Constantinople. Facing bust of Christ, as preceding/ crowned bust of Constantine facing, with long beard, wearing loros and holding labarum and akakia. DOC 2. Sear 1815. *About extremely fine*

Constantine IX A.D. 1042-1055

1010. Gold histamenon nomisma (4.39 gm). Constantinople. Facing bust of Christ, as preceding/ crowned bust of Constantine facing, wearing jewelled chlamys, and holding globus cruciger and hilt of sword, large star in field on either side. DOC 4a. BMC 6. Sear 1831.
A scarce and interesting type. A little double struck, and flan creased. Otherwise very fine

The large stars, which are such a prominent feature of the reverse design, may well refer to the supernova which appeared in the constellation Taurus on July 4th, 1054, an immense explosion which signalled the birth of the Crab Nebula.

1011. Silver miliaresion (2.88 gm., scyphate). Constantinople. +ΔЄCΠOI—NA CѠZOIC, The Virgin *orans*, nimbate, standing facing on footstool, MHP monogram in field to l., uΘ *(sic)* to r., double border/ЄVCЄBH MONOMAXON, emperor, crowned and in military attire, standing facing, holding long cross and resting l. hand on sheathed sword, double border. Cf. DOC 7a. BMC 16. Sear 1834. *An exceptionally nice specimen. Rare thus. About extremely fine*

Isaac I A.D. 1057-1059

1012. Gold histamenon nomisma (4.35 gm). Constantinople. Christ enthroned facing, r. hand raised in benediction, holding book of Gospels in l./Isaac standing facing, holding drawn sword upraised in his r. hand, his l. grasping sheath. DOC 2. BMC 2. Sear 1843. *Very fine/fine*

Constantine X A.D. 1059-1067

1013. Gold histamenon nomisma (4.25 gm). Constantinople. Christ enthroned facing, r. hand raised in benediction, holding book of Gospels in l./Constantine X standing facing, wearing loros and holding labarum and globus cruciger. DOC 1a. BMC 3. Ratto 2010. Sear 1847.
Light scratches on reverse. Fine plus/very fine plus

1014. Gold histamenon nomisma (4.33 gm). As preceding. *Fine plus/very fine*

1015. Gold histamenon nomisma (4.24 gm). As preceding. *Fine plus/very fine*

1016. Gold histamenon nomisma (4.21 gm). As preceding. *Fine/about very fine*

1017. Gold histamenon nomisma (4.43 gm). As preceding.
Some double striking. Otherwise very fine

1018. Silver two-thirds miliaresion (1.58 gm). Constantinople. Facing bust of the Virgin, *orans* /Inscription in five lines. BNP 4-9. BMC 9. Ratto 2013. Sear 1851.
Scarce. Flan chipped and a little bent. Otherwise very fine

Romanus IV A.D. 1068-1071

1019. Gold histamenon nomisma (4.36 gm). Constantinople. The three co-emperors, Michael VII between Constantius and Andronicus, all standing facing on dais /Christ standing facing on footstool, crowning Romanus IV, on left, and the Empress Eudocia, on right. DOC 2. BMC 2. Ratto 2026. Sear 1861. *Scratches and abrasions on obverse. Otherwise very fine*

Michael VII A.D. 1071-1078

1020. Gold histamenon nomisma (4.40 gm). Constantinople. Christ enthroned facing, r. hand raised in benediction, holding book of Gospels in l./crowned bust of Michael facing, wearing loros and holding labarum and globus cruciger. DOC 1. BMC 1. Sear 1869. *Scarce. Extremely fine*

1021. Gold histamenon nomisma (4.41 gm). Constantinople. Facing bust of Christ, with pellets on either side of nimbus/crowned bust of Michael facing, wearing loros and holding labarum and globus cruciger. DOC 2d variant. BNP 1-10 var. BMC 2-10 var. Ratto 2032-33 var. Sear 1868. *Rare variant with pellets in obverse field. About extremely fine*

John II A.D. 1118-1143

1022. Gold hyperpyron (4.67 gm). Thessalonica. Christ enthroned facing/ John standing facing on l., wearing loros and holding globus cruciger, crowned by Virgin who stands facing on r. Hendy pl. 9, 13-14. Sear 1949. *Very fine plus*

The style of this piece would seem to favor an attribution to John III, Emperor of Nicaea (A.D. 1222-54), though in the major works of reference no specimens of this type have been given to the 13th century ruler.

Andronicus I A.D. 1183-1185

1023. Gold hyperpyron (4.00 gm). Constantinople. The Virgin enthroned facing, holding medallion with head of the infant Christ/Andronicus, holding labarum and globus cruciger, stg. facing, crowned by Christ stg. on r. Hendy pl. 18, 9-10. BMC 1. Sear 1983.
Scarce. Several flan blemishes near edge, not affecting the types. Otherwise very fine

1024. Electrum trachy (4.38 gm). Constantinople. The Virgin, *orans*, stg. facing on dais/Christ crowning the emperor, similar to preceding, but Andronicus holds akakia instead of globus cruciger. Hendy pl. 18, 11-12. BMC 3. Ratto 2167. Sear 1984.
Scarce. Small edge split. About very fine

Empire of Nicaea: John III A.D. 1222-1254

1025. Gold hyperpyron (4.23 gm). Magnesia. Christ enthroned facing/John standing facing on l., wearing loros and holding labarum and akakia, crowned by Virgin who stands facing on r. Hendy, pl. 31, 13-15, and pl. 32, 1-5. Sear 2029.
Weak striking, and scratches on reverse. Fine/about very fine

1026. Gold hyperpyron (4.16 gm). As preceding. *Small striking splits. About very fine*

1027. Gold hyperpyron (4.07 gm). Obverse as preceding: small cross in l. field above seat of throne/Facing half-length figures of John, on l., and the Virgin, on r., holding long patriarchal cross between them. A mule, with obverse of Sear 2073 (Hendy pl. 31, 13) and reverse of Sear 2072 (Hendy pl. 31, 11). *Rare and interesting. Very fine*

MISCELLANEOUS

Greco-Roman silver appliqué

1028. Silver appliqué (0.97 gm) of roughly rectangular shape (13 x 8 mm) representing a facing satyr head, bald, bearded, and wearing an ivy wreath. *Charming. Very fine*

Lead seal of Vespasian

1029. Lead seal (7.45 gm) of oval shape (23 x 19 mm), uniface. Laureate head of Vespasian r./Blank. *An attractive curiosity, apparently ancient. Very fine*

Renaissance medallion of Macrinus

1030. Sestertius (31.81 gm). Original Paduan strike, c. 1500. IMP CAES M OPEL SEV MACRINVS AVG P M TR P P P, laureate and cuirassed bust of Macrinus r., gorgoneion device on front of cuirass/FID·EXERCIT in ex., adlocutio scene: on r., emperor in military attire standing l. on platform, raising r. hand and holding sceptre as he addresses three soldiers, one holding standard and another aquila, S—C across lower field. *Extremely fine*

Lot of 215 lead seal impressions and miscellaneous bronze and lead objects, apparently ranging in date from the 3rd century B.C. to the fifth century A.D.

1031. The seal impressions display a great diversity of design, ranging from a Hellenistic male head, confronted portrait busts of Antonine style, and mythological designs, such as a curious janiform head combining a satyr and an eagle, to simple inscriptions, *e.g.* TICI and PCP. One hinged object would seem to have been used to make impressions of an abbreviated name (S followed by a ligatured AP), reminiscent of a moneyer's signature on Roman Republican coins of the 2nd century B.C. Other items are of a quasi-numismatic nature, such as lead "imitations" of Roman Republican struck bronze asses, smaller pieces combining the typical bearded Janus head with various animal reverses, and small "tesserae" type objects featuring figures of deities or allegorical personifications, sometimes combined with representations of birds and animals. Also included are a variety of miscellaneous metal objects, some of which are in the form of rectangular plaques, possibly intended as armor decoration, or for attachment to a military harness. The designs on these range from simple geometric patterns to a standing military figure, with spear and parazonium, perhaps representing Virtus or even the emperor himself. This item seems to have been gilded in antiquity to enhance its appearance. Other pieces of note include a small axe head, a miniature amphora and calipers, and part of a miniature oil lamp, a toy lead key, an ornamented miniature sandal sole, a flat bronze fish, a child's finger ring, only partially intact, and an intriguing thin pewter (?) brooch or pendant, decorated with three fishes' skeletons. A large (52 mm) circular lead "medallion" would appear to be the latest object in the group. Although only poorly preserved, it seems to represent the standing figure of a nimbate emperor, reminiscent in iconographic detail of certain coins of the 5th and 6th centuries.
A fascinating and varied group which would obviously amply repay further close examination

ROMAN MULTIPLE LOTS

Lot of 2 early Republican silver

1032. c. 215-212 B.C., quadrigatus, Janiform head/Jupiter in quadriga, ROMA in relief on tablet below, Cr. 28/3; after 211 B.C., denarius, Roma head/Dioscuri, Cr. 53/2. *Fine*

Lot of 2 Republican asses

1033. c. 215-212 B.C., cast bronze as of the reduced triential standard (50.97 gm). Laureate janiform head/Prow l., I above. Cr. 41/5a. Syd. 101. Contemporary lead forgery of a struck as of the second century B.C. *Fine plus and fine*

Lot of 2 anonymous Republican silver and bronze

1034. Silver quinarius, after 211 B.C., Roma head, V behind/ Dioscuri, Cr. 44/6; struck bronze as, after 211 B.C., Janus head/prow r., I above, ROMA below, Cr. 56/2.
Very fine and fine plus, the first with reverse off center

Lot of 10 early Republican silver denarii

1035. All with Roma head obv.: Anonymous (Apex symbol), 208 B.C. (Dioscuri), Cr. 52/1; Pinarius Natta, 149 B.C. (Dioscuri), Cr. 208/1; L. Sempronius Pitio, 148 B.C. (Dioscuri), Cr. 216/1; C. Antestius, 146 B.C. (Dioscuri), Cr. 219/1e; C. Titinius, 141 B.C. (Victory in biga), Cr. 226/1a; P. Aelius Paetus, 138 B.C. (Dioscuri), Cr. 233/1; L. Antestius Gragulus, 136 B.C. (Jupiter in quadriga), Cr. 238/1; M. Marcius Mn.f., 134 B.C. (Victory in biga), Cr. 245/1; Q. Caecilius Metellus, 130 B.C. (Jupiter in quadriga), Cr. 256/1; C. Claudius Pulcher, 110 or 109 B.C. (Victory in biga), Cr. 300/1. *Fine to very fine*

Lot of 2 Republican silver denarii

1036. C. Valerius C.f. Flaccus, 140 B.C. (Roma hd. r./Victory in biga), Cr. 228/2; P. Crepusius, 82 B.C. (Apollo hd. r./Horseman r.), Cr. 361/1c. *Very fine plus*

Lot of 5 Republican silver denarii

1037. L. Flaminius Chilo, 109-8 B.C. (Roma hd. r./Victory in biga), Cr.302/1; L. Appuleius Saturninus, 104 B.C. (Roma hd. l./Saturn in quadriga), Cr. 317/3b; C. Fundanius, 101 B.C. (Roma hd. r./Marius in quadriga), Cr. 326/1; Q. Titius, 90 B.C. (hd. of Mutinus Titinus/Pegasus), Cr. 341/1; P. Satrienus, 77 B.C. (Mars hd. r./she-wolf), Cr. 388/1b.
Mostly about very fine

Lot of 12 Republican silver denarii

1038. C. Servilius Vatia, 127 B.C. (Roma hd. r./Mounted combat), Cr. 264/1; M. Furius L.f. Philus, 119 B.C. (Janus hd./Roma and trophy), Cr. 281/1; L. Appuleius Saturninus, 104 B.C. (Roma hd. l./Saturn in quadriga r.), Cr. 317/3a; Q. Titius, 90 B.C. (Bearded hd. r./Pegasus r.), Cr. 341/1, (Liber hd. r./Pegasus r.), Cr. 341/2; C. Vibius C.f. Pansa, 90 B.C. (Apollo hd. r./Minerva in quadriga r.), Cr. 342/4b or 5b; C. Norbanus, 83 B.C. (Venus hd. r./Grain ear, fasces and caduceus), Cr. 357/1b; L. Procili f., 80 B.C. serrate (Juno Sospita hd. r./Juno Sospita in biga r.), Cr. 379/2; C. Naevius Balbus, 79 B.C., serrate (Venus hd. r./Victory in triga r.), Cr. 382/1a; Cn. Lentulus, 76-75 B.C., Spanish mint(?) (Genius bust r./Sceptre, globe and rudder), Cr. 393/1a; L. Hostilius Saserna, 48 B.C. (Gallia hd. r./Artemis), Cr. 448/3; T. Carisius, 46 B.C. (Juno Moneta hd. r./Coining implements), Cr. 464/2.
Fine to about very fine

Lot of 12 Republican silver denarii

1039. M. Cipius, 115 or 114 B.C. (Roma hd. r./Victory in biga r.), Cr. 289/1; T. Didius, 113 or 112 B.C. (Roma hd. r./Gladiatorial combat), Cr. 294/1; L. Cornelius Scipio Asiaticus, 106 B.C., serrate (Jupiter hd. l./Jupiter in quadriga r.), Cr. 311/1b; P. Servilius M.f. Rullus, 100 B.C. (Minerva bust l./Victory in biga r.), Cr. 328/1; C. Allius Bala, 92 B.C. (Diad. female hd. r./Diana in stag biga r., griffin symbol), Cr. 336/3; L. Calpurnius Piso Frugi, 90 B.C. (Apollo hd. r./Horseman r.), Cr. 340/1; L. Titurius L.f. Sabinus, 89 B.C. (King Tatius hd. r./Rape of Sabine women), Cr. 344/1a; C. Naevius Balbus, 79 B.C., serrate (Venus hd. r./Victory in triga r.), Cr. 382/1; M. Volteius M.f., 78 B.C. (Helmeted bust r./Cybele in lion biga r.), Cr. 385/4; M. Aemilius Scaurus and P. Hypsaeus, 58 B.C. (Kneeling figure with camel r./Jupiter in quadriga l.), Cr. 422/1b; P. Licinius Crassus, 55 B.C. (Venus bust r./Armed female leading horse l.), Cr. 430/1; L. Mussidius T.f. Longus, 42 B.C. (Concordia hd. r./Shrine of Venus Cloacina), Cr. 494/42b. *Fine to very fine*

Lot of 11 Republican silver denarii

1040. M. Cipius, 115 or 114 B.C. (Roma hd. r./Victory in biga r.), Cr. 289/1; Q. Minucius M.f., 103 B.C. (Mars hd. l./Combat), Cr. 319/1; M. Servilius C.f., 100 B.C. (Roma hd. r./Combat), Cr. 327/1; P. Servilius M.f. Rullus, 100 B.C. (Minerva bust l./Victory in biga r.), Cr. 328/1; L. and C. Memmius L.f. Gal, 87 B.C. (Saturn hd. l./Venus in biga r.), Cr. 349/1; L. Julius Bursio, 85 B.C. (Male hd. r. in winged diadem/Victory in quadriga r.), Cr. 352/1a; P. Furius Crassipes, 84 B.C. (Cybele hd. r./Curule chair), Cr. 356/1a; P. Crepusius, 82 B.C. (Apollo hd. r./Horseman r.), Cr. 361/1c; C. Naevius Balbus, 79 B.C., serrate (Venus hd. r./Victory in triga r.), Cr. 382/1b; C. Hosidius C.f. Geta, 68 B.C., serrate (Diana bust r./Boar r.), Cr. 407/1; L. Valerius Asisculus, 45 B.C. (Apollo hd. r./Europa on bull r.), Cr. 474/1b. *Fine to about very fine*

Lot of 4 Republican and Imperatorial silver denarii

1041. M. Furius L.f. Philus, 119 B.C. (Janus head/Roma crowning trophy), Cr. 281/1; Julius Caesar, 48-47 B.C. (Venus head r./trophy of Gallic arms dividing CAE—SAR), Cr. 452/2; Julius Caesar, 47-46 B.C. (Venus head r./Aeneas carrying Anchises, CAESAR to r.), Cr. 458/1; M. Antony and Octavian, 41 B.C., issued by M. Barbatius Pollio (bare heads of Antony r./of Octavian r.), Cr. 517/2. *The first about very fine, the others fine to fine plus*

Lot of 7 Republican and Imperatorial silver denarii

1042. C. Servilius M.f., 136 B.C. (Roma head r./Dioscuri), Cr. 239/1; Q. Metellus, 130 B.C. (Roma head r./Jupiter in quadriga r.), Cr. 256/1; C. Coelius Caldus, 104 B.C. (Roma head l./Victory in biga l.), Cr. 318/1b; C. Marcius Censorinus, 88 B.C. (Jugate heads r. of Numa Pompilius and Ancus Marcius/Horseman r.), Cr. 346/1d; M. Antony, 32-31 B.C., legionary denarius (LEG XXII), Cr. 544/38. Lot also includes denarii of Appius Claudius Pulcher and C. Vibius Pansa. *Several fine, mostly about very fine*

Lot of 2 Imperatorial silver denarii (Pompey and Antony)

1043. Sextus Pompeius, 42-40 B.C., Sicilian mint (Head of Pompey the Great r./Neptune and the Catanaean brothers), Cr. 511/3a; Marc Antony, 32-31 B.C., mint moving with Antony (Galley r./Aquila between standards, LEG—VI across field), Cr. 544/19.
The first very fine, but with areas of flatness through weak striking; the other fine

Lot of 3 silver denarii of Augustus

1044. Uncertain Italian mint, c. 32-29 B.C. (Bare hd. r./Pax stg. l.), RIC 252; Spanish mint, c. 19-18 B.C. (Bare hd. r./Clipeus virtutis), RIC 40a; Rome, c. 19 B.C., moneyer P. Petronius Turpilianus (Ferronia bust r./Kneeling Parthian with standard), RIC 287.
Fine plus, the last fine

Lot of 3 Greek imperial bronzes of Augustus, of Macedonian mints

1045. Divus Julius and Augustus, Æ 22 and 21 mm of Thessalonica (2 pieces). Head of Divus Julius r./Head of Augustus r. BMC 58, BMC 60. Æ 24 mm of Amphipolis. Bust of Artemis Tauropolos r./Augustus stg. l. on platform, crowned from behind by prefect. BMC 77. AMNG III, p. 40, 69.
The first two about fine, one with dark green patina; the other about very fine

Lot of 2 Julio-Claudian silver denarii

1046. Augustus, Rome, c. 19 B.C., moneyer P. Petronius Turpilianus, (bare head of Augustus r./star above crescent), RIC 300, BMCRE 32, Cohen 495; Tiberius, Lugdunum, (PONTIF MAXIM, Livia seated r.), RIC 28, BMCRE 45, Cohen 16. *Fair and about fine*

Lot of 3 Julio-Claudian silver denarii and 1 copper quadrans

1047. Augustus, denarius, Lugdunum (rev. IMP X ACT, Apollo standing), RIC 171a, Cohen 144; Tiberius, denarius, Lugdunum (rev. PONTIF MAXIM, Livia seated), RIC 26, Cohen 16; Caligula, quadrans, Rome (legends around pileus and RCC), RIC 45, Cohen 6; Nero, fourrée denarius (rev. Salus seated), RIC 72, note (hybrid, with obv. of A.D. 64-6, rev. of A.D. 67-8), Cohen 319. *The denarii fine, the quadrans very fine*

Lot of 3 Julio-Claudian silver coins

1048. Augustus, denarius, Lugdunum (rev. Caius and Lucius Caesars standing facing), RIC 207, Cohen 43; Tiberius, fourree denarius (rev. PONTIF MAXIM, Livia seated), cf. RIC 28, Cohen 16; Nero, tetradrachm, Antioch, A.D. 63/4 (rev. eagle r. on thunderbolt, ETOYΣ BIP•I = year 112 of the Caesarian era and regnal year 10), BMC 198.
The first very fine/fine, the others fine plus

Lot of 11 Julio-Claudian and Flavian bronze coins

1049. Divus Augustus, as, barbarous "British" imitation (rev. PROVIDENT, S—C, altar); Tiberius, as, Italica in Spain (rev. altar inscribed PROVIDE/NTIAE/AVGVSTI); Livia, sestertius, Rome, A.D. 22/3 (SPQR/IVLIAE/AVGVST, carpentum/inscription of Tiberius around SC); Caligula, Æ 21, Amorium in Phrygia (rev. eagle stg. r.); Claudius, sestertius, Rome (rev. four-line legend in oak wreath); asses (2), Rome (reverses Constantia standing l., Minerva advancing r.); Vespasian, dupondius, Rome (rev. Felicitas standing l.); Titus, as, Rome (rev. Victory standing r. on prow); Domitian, sestertius, Rome (rev. Jupiter seated l.); Æ 24 mm, Alexandria (rev. bull standing r. before altar). *Fair to fine*

Lot of 2 silver denarii of Galba

1050. Tarraco, c. April-late A.D. 68 (rev. clipeus virtutis), RIC 47, BMCRE 190; Rome, c. July A.D. 68-January A.D. 69 (rev. SPQR/OB/C S in wreath), RIC 167.
The first fine, the other fair

Lot of 3 Flavian silver denarii

1051. Vespasian, Rome, A.D. 74 (rev. caduceus), RIC 75, BMCRE 138, C. 362; Titus, Rome, A.D. 74-79 (rev. Jupiter sacrificing), RIC 176 or 211, C. 106 or 166; Domitian, Rome, A.D. 92-93 (rev. Minerva l.), RIC 174, C. 278. *Fine*

Lot of 3 Flavian silver denarii

1052. Vespasian, Rome, A.D. 75 (rev. Pax seated), RIC 90, Cohen 366; Titus, Rome, A.D. 79 (rev. Venus resting on column), Cf. RIC 3 (aureus of these types), Cohen 268 variant (with PP at end of rev. legend); Domitian, Rome, A.D. 82 (rev. wreath on throne), RIC 26, Cohen 595.
The first about very fine, the others fine

Lot of 4 Flavian silver coins

1053. Vespasian and Titus, didrachm of Caesarea in Cappadocia, A.D. 69-79, portrait busts obv. and rev. (BMC Cappadocia 48, 19); Domitian, Rome, denarii (3), A.D. 87 (rev. Minerva on prow), Seaby 218a; A.D. 92-93 (rev. Minerva r.), RIC 171; A.D. 95-96 (rev. Minerva on prow), RIC 191. *The first scarce. About very fine*

Lot of 23 Flavian silver denarii

1054. 16 of Vespasian (revs: caduceus, eagle on cippus, emperor seated, Pax seated, Pax standing, priestly implements, SPQR in wreath, Victory), 2 of Titus (revs: dolphin on tripod, thunderbolt on pulvinar), 5 of Domitian (revs: Minerva, Pegasus, Spes).
Mostly fine, a few better

Lot of 3 silver and bronze coins of Domitian

1055. Silver denarius, Rome, A.D. 88 (rev. herald with cippus announcing Ludi Saeculares), RIC 116, Cohen 73; silver cistophorus, Ephesus (rev. legionary eagle between two standards), RIC 227, Cohen 668; Æ 22 mm of the Macedonian koinon (rev. Macedonian shield), cf. BMC 149 (Vespasian). *The silver rare. The cistophorus fair, the others fine*

Lot of 7 Flavian and Antonine silver denarii

1056. Divus Vespasianus, Rome, A.D. 80-81 (rev. shield on globe between two capricorns), RIC 63, C. 497; Titus, Rome, 1 January-1 July A.D. 80 (rev. winged thunderbolt on draped table), RIC 23(a), C. 316; Domitian, Rome, A.D. 86 (rev. Minerva r.), RIC 89; Nerva, Rome, A.D. 97 (rev. Salus enthroned l.), RIC 20, C. 134; Trajan, Rome, 23rd issue, A.D. 116 (rev. Mars advancing r.), RIC 337, Hill 743, C. 270; Hadrian, Rome, 9th issue, A.D. 122 (rev. Genius sacrificing l.), RIC 88, Hill 217, C. 1093; Antoninus Pius, Rome, quinquennalian issue (III), A.D. 142 (rev. Tranquillitas r.), RIC 100(a), Hill 500, C. 827. *Mostly fine, several better*

Lot of 7 Flavian and Antonine silver denarii, orichalcum sestertii and Alexandrian bronze drachms

1057. Titus, denarius, rev. thunderbolt on throne; Domitian, as, rev. Virtus; Trajan, denarius, rev. Victory; Hadrian, Alexandrian bronze drachms, revs. Alexandria greeting Hadrian, year 15, and Isis Pharia, year 17; Antoninus Pius, sestertius, rev. Minerva; Faustina Jr., sestertius, rev. Venus Victrix. *Fine*

Lot of 14 first and second century silver denarii

1058. Nero, rev. Jupiter Custos; Vespasian, rev. Annona; Domitian, rev. Wolf and twins; Nerva, rev. Pax; Trajan, rev. Pietas; Hadrian, rev. Roma; Sabina, rev. Concordia; Antoninus Pius, rev. priestly implements; Faustina Sr., rev. Concordia; Marcus Aurelius, rev. Minerva; Faustina Jr., rev. Pietas; Lucius Verus, rev. Providentia; Lucilla, rev. Pudicitia; Commodus, rev. Hilaritas. *Mostly fine, several better*

Lot of 7 first and second century silver and billon coins

1059. Billon tetradrachm of Alexandria, Galba, rev. Eleutheria resting on column. Silver denarii (6), of Vespasian, rev. AVGVR/TRI POT, priestly emblems; Trajan (3), reverses Victory seated l., Victory standing r. on prow, and Pax seated l., kneeling Dacian at her feet; Faustina Junior, rev. MATRI MAGNAE, Cybele seated l.; Septimius Severus, rev. Aequitas standing l. *Mostly fine, several very fine*

Lot of 11 silver denarii, Flavian to Severan

1060. Vespasian, rev. emperor seated; Domitian (2), revs. Minerva r., Minerva l.; Nerva, rev. Salus; Trajan (5), revs. Aequitas, Felicitas-Pietas, Spes, trophy, Victory; Septimius Severus, rev. togate emperor; Caracalla, rev. INDVLGENTIA AVGG IN CARTH. *Fine to very fine*

Lot of 11 silver denarii, Flavian to Severan

1061. Vespasian, rev. Pax; Domitian (2), revs. Minerva r., Minerva l.; Trajan (6), revs. Felicitas, Pietas stg., Pietas std., Securitas, trophy, Victory inscribing DA/CI/CA on shield; Septimius Severus (2), revs. Liberalitas, Neptune. *Fine to very fine*

Lot of 11 silver denarii, Flavian to Severan

1062. Vespasian, rev. priestly implements; Domitian (2), revs. Minerva l. (both); Nerva, rev. Libertas; Trajan (5), revs. genius, Mars, Pax, Roma, Securitas; Septimius Severus (2), revs. Jupiter, emperor sacrificing (VOTA PVBLICA). *Fine to very fine*

Lot of 11 silver denarii, Flavian to Severan

1063. Divus Vespasian, rev. shield supported by capricorns; Domitian (2), revs. Minerva l. (both); Trajan (7), revs. Aequitas stg., Aequitas std., Jupiter, Mars, Securitas, Victory, Virtus; Septimius Severus, rev. Roma. *Fine to very fine*

Lot of 5 silver denarii of the adoptive emperors

1064. Nerva, A.D. 97 (rev. Aequitas standing), RIC 13, Cohen 6; Trajan, A.D. 113 (rev. ALIM ITAL), RIC 243, Cohen 9, Hill 578; Hadrian, A.D. 128 (rev. Pudicitia seated, globe in ex.), RIC 179 variant, Cohen 394 var., Hill 343; Marcus Aurelius, as Caesar, A.D. 156/7 (rev. Virtus standing), RIC 473, Cohen 721; Commodus, A.D. 183 (rev. Roma seated), Cohen —, Seaby 854b, BMCRE p. 705 † (Reka Devnia hoard). *Fair to fine, the last rare*

Lot of 3 Antonine coins

1065. Hadrian, silver denarius, rev. Neptune; billon tetradrachm of Alexandria, rev. Agathodaemon serpents. Antoninus Pius, silver denarius, rev. Pietas.
The tetradrachm scarce and very fine, the denarii fine

Lot of 2 Antonine silver denarii

1066. Marcus Aurelius, Rome, 13th issue, summer-December A.D. 166 (rev. Victory r. inscribing VIC/PAR on shield), RIC 163, MIR 141, C. 878; Commodus, Rome, 65th issue, A.D. 192 (rev. Fides l.), RIC 233, MIR 840, C. 583. *Very fine*

Lot of 4 Antonine silver coins of Cappadocian Caesarea

1067. Trajan didrachm, 6th consulship (rev: Mt. Argaeus), Syd. 210; Hadrian didrachm, A.D. 118-119 (rev: Mr. Argaeus with statue on summit), Syd. 267; Lucius Verus didrachm (Rev: Mt. Argaeus with statue on summit), Syd. 352; Commodus didrachm (rev: Mt. Argaeus with star on summit), cf. Syd. 366. *Fine to about very fine, the last double struck on reverse*

Lot of 2 bronzes of Trajan, A.D. 98-117

1068. As of A.D. 98, 1st issue (rev: Pietas by altar), RIC 393, Hill 11; sestertius of A.D. 103-111 (rev: octastyle temple), RIC 575. *Fine and about fine, the second scarce*

Lot of 2 orichalcum sestertii of Antoninus Pius, A.D. 138-161

1069. Rome, 10th issue, A.D. 139 (rev. Annona stg. l., between modius and ship, holding corn-ears and cornucopiae), RIC 545, BMCRE 1144, Hill 121; Rome, 20th issue, A.D. 147 (rev. Annona stg. l., holding grain ears and anchor, modius at feet), RIC 840, BMCRE 1807, Hill 750, C. 39. *Fine*

Lot of 2 orichalcum sestertii of Antonine empresses

1070. Lucilla, Rome, c. A.D. 164-9 (rev. Ceres seated r. on cista mystica), RIC 1728, ex Garrett sale 3 (1985), lot 456; Crispina, Rome (rev. Salus enthroned l., feeding snake), RIC 672(a), ex Garrett sale 3 (1985), lot 460. Both ex Johns Hopkins University. *Good fine*

Lot of 6 second century billon and bronze coins

1071. Billon tetradrachm of Alexandria, Hadrian, rev. L IZ (= year17, A.D. 132/3), Nilus reclining l. Orichalcum sestertii (3), of Lucius Verus, A.D. 168/9, rev. Aequitas seated l; Commodus as Caesar, rev. prince stg. l. beside trophy; Commodus as Augustus, A.D. 181, rev. Jupiter standing l., protecting small figure of emperor. Copper asses (2), of Trajan, rev. Dacian captive seated l. before trophy; Hadrian, rev. Pax standing l. *Fair to fine, the fourth pierced*

Lot of 3 orichalcum sestertii of the late second and mid- third centuries

1072. Lucilla, Rome, c. A.D. 164-9 (rev. Ceres seated r. on cista mystica), RIC 1728; Commodus, Rome, A.D. 187/8 (rev. Fortuna seated l.), RIC 513; Philip I, Rome, A.D. 244-7 (rev. PAX AETERNA S C, Pax standing l.), RIC 184a. *The first two only fair, the third fine plus*

Lot of 14 silver denarii, mostly Antonine and Severan

1073. Antoninus Pius, rev. Annona; Faustina Sr., rev. Aeternitas; Marcus Aurelius, rev. Providentia; Faustina Jr., rev. Cybele; Lucius Verus, rev. Providentia; Commodus, rev. Salus; Septimius Severus, rev. veiled emperor; Julia Domna, rev. Cybele; Caracalla, rev. Mars; Geta, rev. Felicitas; Elagabalus, rev. Salus; Severus Alexander, rev. Libertas; Julia Mamaea, rev. Juno; Maximinus I, rev. Salus. *Fine to about very fine*

Lot of 35 silver denarii, mostly of the first to third centuries

1074. Republic, Q. Fabius Labeo (124 B.C.), Roma head/Jupiter in quadriga; Tiberius, rev. Livia seated; Vespasian (3), reverses prow, Pax seated (2); Titus as Caesar, rev. Pax seated; Domitian, rev. Minerva standing; Trajan (5), reverses Arabia standing, Hercules standing, Felicitas standing (2), Salus seated; Hadrian (2), reverses Roma standing, Pax standing; Antoninus Pius (3), reverses Fortuna standing, Vesta standing, Annona standing; Diva Faustina Senior (5), reverses Aeternitas standing, Ceres standing, raising r. hand (2), similar but holding corn-ears, similar but holding fold of robe; M. Aurelius as Caesar, rev. Genius Exercitus standing; M. Aurelius as Augustus (2), reverses Jupiter seated, Concordia seated; Faustina Junior (2), reverses infant twins on throne, Fecunditas standing; Lucius Verus (2), reverses Providentia standing, Victory advancing; Septimius Severus, rev. Bacchus standing; Caracalla (3), reverses Mars advancing, Liberalitas standing, Providentia standing; Elagabalus, rev. emperor sacrificing at altar; Severus Alexander, rev. Aequitas standing.
Some fair to fine, but many about very fine

Lot of 43 silver denarii, mostly of the first to third centuries

1075. Republic, M. Vargunteius (130 B.C.), Roma head/Jupiter in quadriga; M. Fannius C.f. (123 B.C.), Roma head/Victory in quadriga; Augustus, rev. Caius and Lucius Caesars; Nero, rev. Jupiter seated; Vespasian (5), reverses seated figures of Pax (3), Vesta, and emperor; Titus, rev. Ceres seated; Domitian as Caesar, rev. helmet on throne; Domitian as Augustus (2), reverses Minerva standing, similar but galley beneath; Nerva, rev. priestly emblems; Trajan (8), reverses seated figures of Pax with Dacian supplicant, Roma, and Dacian captive amidst arms, standing figures of Victory on shields, Victory inscribing shield, and Jupiter protecting emperor, Mars advancing, Trajan's column; Hadrian, rev. Pax standing; Antoninus Pius (5), reverses modius, standing figures of Virtus, Vesta, Pax, and Salus; Diva Faustina Senior, rev. Ceres standing; M. Aurelius as Caesar (2), reverses Honos standing, Spes advancing; M. Aurelius as Augustus (2), reverses Roma seated, captive Armenia; Commodus (2), reverses standing figures of Providentia and Fortuna Felix; Crispina, rev. Venus seated; Septimius Severus, rev. emperor on horseback; Caracalla (2), reverses Moneta standing, Mars advancing; Elagabalus, rev. emperor standing; Julia Maesa, rev. Pudicitia seated; Severus Alexander, rev. Mars standing; Maximinus I, rev. Salus seated. *A few fair, the majority fine to very fine*

Lot of 45 silver denarii, mostly of the first to third centuries, and 1 drachm of Lycia

1076. Republic, C. Maianius (153 B.C.), Roma head/Victory in biga; Augustus, rev. statue on rostral column; Vespasian (4), reverses Vesta standing, Securitas seated, Victory crowning standard, eagle on altar; Titus as Caesar (2), reverses Jupiter standing, captive kneeling before trophy; Domitian as Caesar, rev. horseman galloping; Nerva (3), reverses standing figures of Libertas, and Aequitas (2); Trajan (4), reverses Aequitas seated, and standing, Virtus standing, Victory advancing; Hadrian (5), reverses Concordia seated, Venus seated, standing figures of Fortuna, Providentia, and Asia; Antoninus Pius (6), reverses Salus seated, standing figures of Clementia, Fortuna, Aequitas, Vesta, and Victory; Divus Antoninus, rev. eagle on globe; Diva Faustina Senior (3), reverses Vesta standing, Ceres standing raising r. hand, similar but holding torch; M. Aurelius (2), reverses Aequitas standing, Victory inscribing shield; Divus M. Aurelius, rev. funeral pyre; Faustina Junior, rev. Pudicitia standing at altar; L. Verus (2), reverses Mars standing, Victory inscribing shield; Lucilla, rev. Concordia seated; Septimius Severus, rev. Securitas seated; Julia Domna, rev. Ceres seated; Geta as Caesar, rev. priestly emblems; Elagabalus (2), both with rev. emperor sacrificing at altar; Julia Maesa, rev. Pudicitia seated; Severus Alexander, rev. emperor sacrificing at altar. Drachm of Lycia, Trajan, rev. two lyres.
Several of the earlier pieces only fair, otherwise mostly fine to very fine

Lot of 36 silver denarii of the first to third centuries

1077. Vespasian (2), reverses eagle on altar, Vesta seated; Titus, rev. throne; Domitian (2), reverses Minerva standing, similar but galley beneath; Nerva, rev. Salus seated; Trajan (9), reverses standing figures of Arabia, Hercules, Felicitas (2), Genius, Pax, and Virtus, Mars advancing, equestrian statue of emperor; Sabina (2), reverses Concordia seated and standing; Antoninus Pius (2), reverses standing figures of Annona and Aequitas; Divus Antoninus, rev. eagle; M. Aurelius as Caesar, rev. Minerva standing; M. Aurelius as Augustus (2), reverses Aequitas standing, Victory advancing; L. Verus, rev. Mars standing; Lucilla, rev. Venus standing; Caracalla (3), reverses galley, Mars standing, emperor sacrificing at altar; Elagabalus (4), reverses standing figures of Abundantia, Providentia, and emperor, Sol advancing; Severus Alexander (3), reverses Annona standing, Mars advancing, Fides Militum standing; Gordian III, rev. Sol standing.

An attractive and varied lot. Some fine, but many very fine

Lot of 49 silver denarii of the first to third centuries

1078. Vespasian (6), reverses priestly emblems, Mars advancing, Jupiter standing, seated figures of Pax (2) and Annona; Titus (2), reverses throne, curule chair; Domitian as Caesar, rev. hands clasping legionary eagle; Domitian as Augustus (3), reverses curule chair, Minerva advancing r., and standing l.; Nerva (2), reverses priestly emblems, Fortuna standing; Trajan (7), reverses Roma seated, Victory advancing, Mars advancing, standing figures of Annona, Aequitas, Fortuna, and Felicitas; Hadrian (8), reverses Concordia seated, standing figures of Victory (3), Aeternitas holding heads of Sun and Moon (2), Providentia, and Libertas; Antoninus Pius (2), reverses modius, Pax standing; Diva Faustina Senior (2), reverses Ceres standing, Pietas at altar; M. Aurelius (3), reverses Concordia seated, Mars, Salus standing; Lucilla, rev. Concordia seated; Commodus, rev. Hercules and trophy; Crispina, rev. clasped hands; Septimius Severus (5), reverses two captives, Victory advancing, standing figures of Mars, Apollo, and Bacchus; Julia Domna, rev. Pietas at altar; Plautilla, rev. Venus standing; Elagabalus, rev. emperor at altar; Severus Alexander (2), reverses Salus seated, emperor standing. *The earlier types mostly fair to fine, the later fine to very fine*

Lot of 48 silver denarii, mostly of the first to third centuries, and 1 drachm of Caesarea in Cappadocia

1079. Denarii of the Republic, M. Baebius Q.f. Tampilus (137 B.C.), Roma head/Apollo in quadriga; Man. Acilius Glabrio (49 B.C.), Salus head/Valetudo standing; P. Clodius M.f. Turrinus (42 B.C.), Apollo head/Diana Lucifera standing; Augustus, rev. Caius and Lucius Caesars; Nero, rev. Salus seated; Vespasian (3), reverses emperor seated, Pax seated, eagle on altar; Domitian (2), reverses Minerva standing l., and advancing r.; Nerva, rev. Fortuna standing; Trajan (4), reverses Vesta seated, Mars advancing, Trajan Pater seated, trophy; Hadrian (2), reverses Concordia and Fortuna seated; Sabina (2), reverses Concordia seated, Juno standing; Antoninus Pius (5), reverses priestly emblems, Salus seated, standing figures of Pax, Annona and Victory; Diva Faustina Senior (3), reverses throne, standing figures of Aeternitas and Pietas; M. Aurelius as Caesar, rev. Genius Exercitus; M. Aurelius as Augustus, rev. Liberalitas standing; Commodus, rev. Salus standing; Crispina, rev. Juno standing; Septimius Severus (2), reverses standing figures of Mars and Annona; Caracalla (2), reverses emperor standing, Mars advancing; Geta as Caesar, rev. Spes advancing; Elagabalus (5), reverses standing figures of the emperor (2), Felicitas (2), and Fides Militum; Severus Alexander (3), reverses emperor standing, Victory advancing (2); Julia Mamaea (2), reverses Juno standing, Fecunditas seated; Maximinus I, rev. Pax standing; Gordian III, rev. emperor standing. Drachm of Caesarea, Caracalla, rev. Mount Argaeus.

A few fair, but mostly fine to very fine

Lot of 47 silver denarii, mostly of the first to third centuries, and 1 drachm of Caesarea in Cappadocia

1080. Republic, D. Junius Silanus L.f. (91 B.C.), Roma head/Victory in biga; Vitellius, rev. Vesta seated; Vespasian (4), reverses Pax seated (2), Ceres standing, Vesta standing; Domitian as Caesar (2), reverses Vesta seated, goat within wreath; Domitian as Augustus (2), reverses Minerva standing holding spear, similar but holding thunderbolt; Nerva, rev. Libertas standing; Trajan (8), reverses ALIM ITAL Annona standing with child, Vesta seated, Victory advancing, standing figures of Genius (2), Hercules, Aequitas, and Felicitas; Hadrian (7), reverses galley, standing figures of Moneta and Pietas, seated figures of Concordia (2), Pudicitia, and Victory; Sabina (2), both with rev. Juno standing; Antoninus Pius (7), reverses standing figures of Annona, Pietas with hind, Salus, Vesta, and Liberalitas (3); Diva Faustina Senior, rev. Aeternitas standing; M. Aurelius as Caesar (2), reverses standing figures of Juventas and Minerva; M. Aurelius as Augustus, rev. Concordia seated; Faustina Junior, rev. Venus standing; Commodus, rev. Libertas standing; Septimius Severus, rev. Victory advancing; Julia Domna (2), reverses standing figures of Diana Lucifera and Fortuna; Caracalla as Caesar, rev. prince standing beside trophy; Caracalla as Augustus (2), reverses emperor on horseback, Liberalitas standing. Drachm of Caesarea, Geta as Augustus, rev. Mount Argaeus.

Mostly fine to very fine

Lot of 8 silver denarii, mostly of the second century

1081. Trajan (6), reverses ARAB ADQ Arabia standing (RIC 245/6), ALIM ITAL Annona standing (RIC 243), DAC CAP Dacian standing (RIC 99), Providentia standing (RIC 361), Aequitas standing (RIC 118), three standards (RIC 295); Antoninus Pius, rev. Annona standing (RIC 231); Septimius Severus, rev. Neptune standing (RIC 241).

Some scarce types. Mostly fine, several about very fine

Lot of 11 silver denarii of the second and third centuries

1082. Trajan (3), reverses Felicitas standing (RIC 343), Aequitas seated (RIC 119); Mars advancing (RIC 269); Antoninus Pius (3), reverses Felicitas standing (RIC 299), Liberalitas standing (RIC 155), Pax standing (RIC 51); Divus Antoninus, rev. DIVO PIO altar (RIC 441); M. Aurelius as Caesar, rev. Spes advancing (RIC 479a); Septimius Severus, rev. Genius at altar (RIC 195); Maximinus I, rev. Providentia standing (RIC 13); Gordian III, rev. emperor standing (RIC 115). *Mostly fine, several about very fine*

Lot of 58 Roman Imperial and Provincial silver and billon coins, mostly of the second and third centuries

1083. Silver denarii (38), of Nerva, Trajan (3), Hadrian (2), Antoninus Pius (2), Faustina Senior, Marcus Aurelius (3), Commodus, Septimius Severus (14), Julia Domna (2), Caracalla (6), Severus Alexander (2), and Maximinus I. Silver and billon antoniniani (16), of Gordian III (3), Philip I, Trajan Decius, Trebonianus Gallus, Valerian I (2), Gallienus (4), and Salonina (4). Billon tetradrachms of Antioch (4), of Elagabalus, Philip I, and Philip II (2).

Mostly fair to fine, a few better

Lot of 48 silver denarii, mostly of the Severan Dynasty

1084. Vespasian, rev. priestly emblems; Trajan, rev. Arabia standing; Antoninus Pius, rev. Annona standing; Commodus (2), reverses Jupiter seated, Nobilitas standing; Septimius Severus (18), reverses Victory advancing, Roma seated (2), Genius standing at altar, Liberalitas standing (2), emperor sacrificing at altar, emperor on horseback, trophy and captives, Securitas seated (2), Annona standing, Fortuna seated (2), Jupiter seated, Salus seated, Minerva standing, Sol standing; Julia Domna (3), reverses Pietas standing at altar, Laetitia standing, Fortuna seated; Caracalla as Caesar (5), reverses prince standing beside trophy, Felicitas standing (2), sacrificial emblems (2); Caracalla as Augustus, rev. Mars advancing; Geta as Caesar (5), reverses priestly emblems, Roma seated, Providentia standing, Securitas seated (2); Elagabalus (6), reverses Fides Militum standing (2), Roma seated, Libertas seated, Victory flying, emperor sacrificing at altar; Severus Alexander (5), reverses Annona standing, Libertas standing, Salus seated, Jupiter standing, emperor standing.

A nice lot. Some fine, but mostly very fine

Lot of 15 silver denarii of Commodus, Septimius Severus, and Julia Domna

1085. Commodus (2), reverses Pietas seated with child at feet, Hilaritas standing; Septimius Severus (11), reverses elephant, Sol standing, Securitas seated, Pax seated (3 pieces), Mars standing with olive branch (2 pieces), Victory advancing (2 pieces, one with captive at feet), Providentia standing (Laodicea mint); Julia Domna (2), reverses Juno standing with peacock, Vesta standing. *The Severan coins struck on small flans, as usual. Mostly very fine*

Lot of 2 Greek Imperial bronzes of Septimius Severus

1086. Æ 20 mm of Philippopolis (rev. moon and stars), cf. BMC 32-33; Æ 33 mm of Pisidian Antioch (rev. Men), BMC 20. *Fine plus and fine*

Lot of 3 silver denarii of Julia Domna

1087. Rome, 29th issue, A.D. 209 (rev. Juno), RIC 559; Rome, 6th issue of reign of Caracalla, A.D. 214 (rev. Diana), RIC 373A; Laodicea ad Mare, c. A.D. 196-202 (rev. Concordia), RIC 637. *Very fine plus to about extremely fine*

Lot of 3 silver denarii of Septimius Severus and his sons

1088. Sept. Severus, Rome, A.D. 209 (rev. Jupiter standing between two children), RIC 226, Cohen 525; Caracalla, Rome, A.D. 205 (rev. Salus seated), RIC 82, Cohen 422; Geta, as Caesar, A.D. 199 (rev. Nobilitas standing), RIC 13(a), Cohen 90, Hill 414. *About very fine*

Lot of 5 silver denarii of the Severan Dynasty

1089. Sept. Severus, Rome, A.D. 204 (rev. INDVLGENTIA AVGG IN CARTH), RIC 266, Cohen 222, Hill 655; Caracalla as Caesar, Rome, A.D. 198 (rev. DESTINATO IMPERAT, sacrificial emblems), RIC 6, Cohen 53, Hill 308); Caracalla as Augustus, Rome, A.D. 205 (rev. Mars standing l.), RIC 81, Cohen 421; Geta as Caesar, Rome, A.D. 202 (rev. Securitas seated l.), RIC 209(b), Cohen 183, Hill 553; Severus Alexander, Rome, A.D. 223 (rev. Mars standing l.), RIC 23, Cohen 231. *Very fine, the third and fifth about extremely fine*

Lot of 2 silver denarii of Macrinus

1090. Both of Rome, 2nd issue, c. late July A.D. 217-early March A.D. 218. One with youthful portrait and rev. Felicitas, cf. RIC 21 (mature portrait). The other with older portrait and rev. Annona, RIC 55. *Very fine to about extremely fine*

Lot of 3 silver denarii of Elagabalus

1091. All of Rome, 2 with rev. emperor sacrificing, the other with rev. Fides. RIC 48, 88 and 71. *Very fine plus*

Lot of 11 silver denarii of Severan empresses

1092. Julia Domna (4), reverses Pietas at altar (RIC 574), Hilaritas standing (RIC 556), Juno with peacock (Laodicea mint, RIC 640), Vesta standing (RIC 587); Julia Maesa (3), reverses Pietas at altar (RIC 263), Pudicitia seated (RIC 268), Felicitas at altar (RIC 272); Julia Mamaea (4), reverses Juno with peacock (RIC 343), Felicitas standing (RIC 335), Felicitas seated (RIC 338, 2 pieces). *Mostly about very fine*

Lot of 3 third century silver denarii

1093. Caracalla, Rome, 3rd issue, A.D. 213 (rev. Mars advancing l.), RIC 223, C. 150; Severus Alexander, Rome, 15th-18th issue, A.D. 232-235 (rev. Jupiter), RIC 238, C. 83; Maximinus I, Rome, A.D. 235-236 (rev. Providentia l.), RIC 13, C. 78. *About very fine*

Lot of 4 third century silver denarii

1094. Macrinus, Rome, A.D. 217-18 (rev. Aequitas standing), RIC 53, Cohen 2; Elagabalus, Rome, A.D. 218-20 (rev. Victory flying with diadem), RIC 161, Cohen 300; Severus Alexander, Rome, A..D. 230 (rev. emperor standing), RIC 226, Cohen 586; Maximinus I, Rome, A.D. 236 (rev. Providentia standing), RIC 13, Cohen 77. *The first about very fine, the others fine*

Lot of 18 Severan and third century silver denarii and antoniniani

1095. Denarii: Septimius Severus, rev. Fortuna; Julia Domna, rev. Venus; Geta, rev. Caesar; Severus Alexander, rev. Victory; Maximinus I, rev. Pax. Antoniniani: Elagabalus, rev. Felicitas; Gordian III (2), revs. Hercules, Sol; Philip I (3), revs. Adventus, Aequitas, Liberalitas; Otacilia Severa, rev. hippopotamus; Trajan Decius (2), revs. Abundantia, Dacia; Herennia Etruscilla, rev. Pudicitia; Gallienus, rev. Felicitas; Postumus (2), revs. emperor, Victoria.
Fine to very fine

Lot of 2 silver antoniniani of Balbinus and Pupienus

1096. Both with rev. clasped hands. Balbinus, rev. CONCORDIA AVGG, RIC 10; Pupienus, rev. CARITAS MVTVA AVGG, RIC 10(b). *Very fine and fine plus*

Lot of 2 Greek imperial bronzes of Gordian III, of Balkan mints

1097. Æ 34 mm of Marcianopolis, consular bust l./Tyche and emperor, BMC 80; Æ 29 mm of Anchialus, confronted busts of Gordian III and Tranquillina/ Homonoia, SNG Copenhagen 448. *Rare and scarce. Fine and fine plus*

Lot of 5 Greek imperial bronzes of Philip I, of two Antiochs

1098. Pisidian Antioch, Æ 24-27 (4 pieces), 1 with rev. Men, as BMC 109, 3 with rev. standards, BMC 117-118; Syrian Antioch, Æ 29 mm, rev. City Tyche bust r., BMC 524.
Mostly about very fine

Lot of 27 antoniniani of the mid-third century

1099. Gordian III (6), revs. emperor sacrificing, Fides, Fortuna, Hercules (2), Laetitia; Philip I (4), revs. Felicitas, Fides, Roma, Salus; Philip II as Caesar, rev. Caesar in military attire; Trajan Decius (5), revs. Genius of Illyrian Army, Mars, the two Pannoniae, Spes, Uberitas; Volusian (2), revs. Aequitas, Virtus; Valerian I (3), revs. Pax, Sol, Victory; Gallienus (2), revs. Felicitas, VICT GERM; Salonina (2), revs. Vesta (2 different varieties); Valerian II (2), revs. priestly implements, infant Jupiter on goat. *Mostly very fine*

Lot of 26 antoniniani of the mid-third century

1100. Gordian III (6), revs. emperor in military attire, Fides, Fortuna, Hercules (2), Laetitia; Philip I (4), revs. Annona, Felicitas, Roma, Virtus; Otacilia Severa, rev. Pietas; Philip II as Caesar, rev. Caesar in military attire; Trajan Decius (4), revs. Abundantia, Dacia, the two Pannoniae, Victory; Volusian, rev. Pax; Valerian I (2), revs. emperor receiving Victory from Virtus, VICT PART; Gallienus (2), revs. emperor in military attire, Jupiter; Salonina (3), revs. Juno, Venus Victrix, Vesta; Valerian II, rev. infant Jupiter on goat; Saloninus, rev. priestly implements. *Mostly very fine or better*

Lot of 2 orichalcum sestertii of Herennia Etruscilla

1101. Rome. Diademed and draped bust of Herennia Etruscilla r./PVDICITIA AVG, Pudicitia enthroned l., raising veil from face, S—C across field. RIC 136(b) (both). One ex Helbig collection; both ex Johns Hopkins University and Garrett sale 3 (1985), lot 478.
Fine and good fine

Lot of 3 silver coins of the mid-third century

1102. Herennia Etruscilla, antoninianus (rev. Pudicitia stg. l.), RIC 58(b), Cohen 17; Trajan Decius, Syrian tetradrachm (rev. eagle), BMC 578ff; Trebonianus Gallus, antoninianus (rev. Libertas stg. l.), RIC 37, Cohen 63. *The antoniniani very fine plus, the tetradrachm very fine*

Lot of 3 silver coins of the third century

1103. Caracalla, denarius, Rome, 12th issue, A.D. 101 (rev. trophy), RIC 54, Hill 529; Postumus, antoninianus, Cologne (rev. standards), RIC 303, Cohen 65; Probus, antoninianus, Siscia (military bust l./Virtus r.), RIC 816.
The denarius fine plus, the antoniniani very fine and better

Lot of 2 antoniniani of the mid- to later third century

1104. Aemilian, Rome (rev. SPES PVBLICA), RIC 10, Cohen 47; Florian, Gallic mint (rev. TEMPORVM FELICITAS, Felicitas standing), RIC 12, Cohen 89.
Both scarce, about very fine/fine, and very fine plus

Lot of 5 antoniniani of the mid- to later third century

1105. Philip I (rev: Roma); Postumus (rev: Victory); Aurelian (2, with different Sol revs); Probus (rev: female crowning emperor). *Fine to very fine*

Lot of 6 antoniniani of the mid- to later third century

1106. Otacilia Severa (rev: Concordia); Severina (rev: CONCORDIAE MILITVM); Probus, Serdica (consular bust l./Pax); Probus, Serdica (rev: Jupiter crowning emperor); Probus, Antioch (rev: Jupiter crowning emperor); Carus (rev: Perpetuitas). *Mostly very fine or better*

Lot of 5 Roman and Greek imperial bronzes of the mid- to later third century

1107. Philip II, Æ 27-28 mm of Pisidian Antioch (2 pieces, with revs. consular procession, priestly implements), BMC 121, cf. BMC 106 and 125 (same rev. for Gordian III and Trajan Decius); Valerian I, Æ 30 mm of Cilician Augusta, A.D. 253-254 (rev. Athena), BMC 15; Claudius II, Æ 25 mm of Pisidian Antioch (rev. standards), cf. BMC 141; Carus, antoninianus, Rome mint (rev. Virtus), RIC 45. *Mostly fine, the Claudius II scarce and very fine*

Lot of 9 Alexandrian potin tetradrachms of the mid- to later third century

1108. Gordian III, year 6 (rev: eagle), BMC 1911; Philip II, year 5 (rev: Hermanubis), BMC 2062; Valerian I, year 7 (rev: eagle), BMC 2149; Gallienus, year 5 (rev: eagle), year 10 (rev: Selene bust), BMC 2162; Claudius II Gothicus, year 2 (rev: Hermanubis bust), BMC 2327; Diocletian, year 9 (rev: date in wreath), year 11 (rev: Zeus head), Milne 5150; Maximian, year 1 (rev: Eirene). The Selene bust of lovely style.
An attractive lot, with several scarce reverse types. Very fine and better

Lot of 2 antoniniani of Gallienus and his younger son

1109. Gallienus, Milan (?), rev. ORIENS AVG, Sol stg. l. RIC 494 variant (obv. bust with drapery on l. shoulder). Saloninus, western mint (Milan or Viminacium?), rev. PRINC IVVENT, prince stg. l. beside standard. RIC 10. *About extremely fine and very fine*

Lot of 5 antoniniani of Gallienus with animal reverses

1110. All of the Rome mint, sole reign. Revs: APOLLINI CONS AVG, centaur l., RIC 164; DIANAE CONS AVG, antelope r., RIC 176, antelope l., RIC 179; LIBERO P CONS AVG, panther l., RIC 230; SOLI CONS AVG, Pegasus r., RIC 283. *Fine to very fine*

Lot of 2 Gallic Empire antoniniani

1111. Postumus, Cologne, rev. ORIENS AVG, Sol advancing l., P in l. field. RIC 316. Tetricus I, Cologne (?), rev. PAX AVG, Pax stg. l. RIC 100.
The latter with edge smoothed. Otherwise very fine plus

Lot of 9 Gallic empire antoniniani and barbarous radiates

1112. Official issues of Victorinus (rev. Salus) and Tetricus I (rev. Pax), plus 7 barbarous radiates, 2 of excellent style 1 with S—C on rev. *Very fine to about extremely fine*

Lot of 8 Gallic Empire antoniniani and barbarous radiates

1113. Official issues of Victorinus (rev. Victory), Tetricus I (rev. Pax), and Tetricus II (rev. sacrificial implements), plus 5 barbarous radiates. *Very fine to about extremely fine*

Lot of 8 Gallic Empire antoniniani and barbarous radiates

1114. Official issues of Victorinus (rev. Salus), Tetricus I (rev. Pax), and Tetricus II (rev. Spes), plus 5 barbarous radiates, some of very interesting style. *Very fine to about extremely fine*

Lot of 2 antoniniani of the Restored Empire

1115. Claudius Gothicus, Rome, rev. Victory adv. l. RIC 104. Tacitus, Ticinum, rev. Mars adv. l. RIC 145. Cohen 60. *The Claudius struck on an unusually full flan. Very fine plus*

Lot of 2 antoniniani of the Restored Empire

1116. Vabalathus and Aurelian, Antioch, VABALATHVS VCRIMDR/IMP C AVRELIANVS AVG, Γ below bust. RIC 381. Numerian, as Augustus, Antioch, VIRTVS AVGG, emperor and Jupiter. RIC 466. *Very fine plus*

Lot of 20 antoniniani of the Restored Empire

1117. Claudius II Gothicus (11), revs. Aequitas, emperor sacrificing in military attire, Fides, Hercules, Juno, Neptune, Salus (4, of 3 different varieties), Serapis; Aurelian (6), revs. emperor receiving crown from female figure (3), Pax, Sol (2); Tacitus (2), revs. CLEMENTIA TEMP, PROVIDENTIA DEORVM; Probus with consular obv., rev. emperor receiving globe from Jupiter. *Mostly very fine or better, some with original silvering*

Lot of 19 antoniniani of the Restored Empire

1118. Claudius II Gothicus (9), revs. Aequitas (2), Hercules (2), Juno (2), Neptune, Salus, Virtus; Divus Claudius Gothicus, rev. eagle; Aurelian (6), revs. CONCORDIA MILITVM, emperor receiving crown from female figure (2), Sol (3, of 2 different varieties); Tacitus (2), revs. Clementia, PROVIDENT DEOR; Probus with consular obv., rev. Sol in facing quadriga. *Mostly very fine or better, many with original silvering largely intact*

Lot of 3 antoniniani of Tacitus

1119. All of Antioch, CLEMENTIA TEMP, emperor receiving globe from Jupiter. *Weak strikings, but with original silvering. About extremely fine*

Lot of 13 third and fourth century billon and bronze coins

1120. Billon tetradrachm, Alexandria, Gallienus, A.D. 267/8, rev. Homonoia standing l. Æ sestertii (3), of Severus Alexander, rev. Annona standing l.; Maximinus I, rev. Salus seated l.; Gordian III, rev. Aequitas standing l. Billon antoniniani (6), of Gallienus (2), reverses Jupiter standing l., and Centaur l.; Probus (2), reverses Sol in quadriga l., and female presenting wreath to emperor; Maximian, rev. emperor and Jupiter; Galerius, rev. Securitas resting on column. Æ post-reform radiate, Maximinus II, rev. prince and Jupiter. Æ follis, Maximian, rev. Carthage standing l. Æ 2, Honorius, rev. emperor standing r. *Mostly fair to fine. Several of the antoniniani very fine*

Lot of 4 bronze coins of the Tetrarchy and house of Constantine

1121. Diocletian, follis, Ticinum, c. A.D. 298-299, rev. Genius. RIC 33a. Maximianus, post-reform radiate, Alexandria, c. A.D. 296-297, rev. emperor receiving Victoriola from Jupiter. RIC 46b. Constantius I as Caesar, follis, Antioch, c. A.D. 299-300, rev. Genius. RIC 53a. Crispus, Æ 3, Trier, A.D. 323, consular obv., rev. BEATA TRANQVILLITAS. RIC 398. *Very fine to about extremely fine*

Lot of 8 bronze folles of the Constantinian period

1122. Maximinus II as Caesar, Æ 2, Alexandria (rev: Genius); Maxentius, Æ 2, Rome (rev: Roma in temple); Licinius, Æ 3, Alexandria (rev: Jupiter); Helena, Æ 3 (2 pieces), 1 of Alexandria (rev: Helena as Securitas); Crispus, Æ 3, Siscia (rev: VOT X in wreath); Constantinopolis, Æ 3/4, Heraclea (rev: Victory on prow); Constantius II, maiorina, Alexandria (rev: emperor with labarum and captives). *Mostly fine to very fine, the Maximinus II about extremely fine*

Lot of 2 reduced folles (Æ3s) of the Licinii

1123. Licinius Senior, Cyzicus, bust left holding mappa, globe and sceptre/Jupiter standing. RIC 9. Licinius Junior, Siscia, VICT LAETAE PRINC PERP, two Victories holding shield inscribed VOT/P R. RIC 98. *Very fine plus*

Lot of 2 small bronzes of the fourth and sixth centuries

1124. Time of Constantine I, c. A.D. 334-5, Æ3 of Siscia, "Urbs Roma" issue (Roma bust l./wolf and twins), RIC 240; Vandals, Hilderic, A.D. 523-30, Æ4 of Carthage (beardless bust l., diademed and draped, branch before/N over IIII), BMCV p. 7, 12-14, MIB 20.
The second rare. Extremely fine and about very fine

Lot of 3 silver siliquae of Arles of the later fourth century

1125. Constantius II (rev. VOTIS XXX MVLTIS XXXX, PCON in ex.), RIC 261 and 291, Cohen 342; Julian II (rev. VOT X MVLT XX, TCONST in ex.), RIC 309, Cohen 148; Jovian (rev. VOT V MVLT X, . . . NST in ex.), RIC 331, Cohen 33. *Fine plus to about very fine, the last clipped*

Lot of 3 silver siliquae of the later fourth century

1126. Gratian, Trier (rev. VRBS ROMA, TRPS• in ex.), RIC 27(f), Cohen 86; Valentinian II, Trier (rev. VICTORIA AVGGG, Victory advancing l., TRPS in ex.), RIC 43 and 57a, Cohen 40; Arcadius, Milan (rev. VIRTVS ROMANORVM, Roma seated on cuirass, MDPS in ex.), RIC 32(b). *Fine plus, the last very fine*

Lot of 2 bronzes of Procopius

1127. Both Æ 3s of the REPARATIO FEL TEMP variety, 1 of Constantinople with small flan, RIC 19; the other of Nicomedia with bust l., RIC 10. *Rare. About very fine and fine*

BYZANTINE MULTIPLE LOTS: GOLD AND ELECTRUM

Lot of 2 gold tremisses of Justin I, A.D. 518-527

1128. Constantinople, D N IVSTI—NVS PP AV, diademed bust right/VICTORIA AVGVSTORVM, Victory advancing right, star in right field, CONOB in exergue (DOC 4—two pieces).
About extremely fine and very fine plus

Lot of 2 gold solidi of Justinian I and Justin II

1129. Justinian I, A.D. 527-565, Constantinople, 10th officina, after circa A.D. 542, helmeted bust facing, holding globus cruciger/VICTORI—A AVGGGI, angel standing facing, holding P-headed cross (DOC 9j); Justin II, A.D. 565-578, Constantinople, 7th officina, helmeted bust facing, holdingVictory on globe/VICTORI—A AVGGGZ, Constantinopolis seated facing (DOC 4f).
About very fine

Lot of 3 gold tremisses of Justinian I and Justin II

1130. Justinian I, A.D. 527-565, Constantinople, Victory advancing (DOC 19—two pieces); Justin II, A.D. 565-578, Constantinople, Victory advancing (DOC 13). *Very fine and better*

Lot of 2 gold solidi of Tiberius II Constantine, A.D. 578-582

1131. Constantinople, 7th officina, crowned bust facing, holding globus cruciger and shield/ VICTORI—A AVGGZ, cross potent on four steps, CONOB in exergue (DOC 4g—two pieces).
About extremely fine and very fine, the second with gash in upper obverse field to right

Lot of 3 gold tremisses of Tiberius II Constantine, A.D. 578-582

1132. Constantinople, δm COSTAN—TINVS PP AI, diademed bust right/uICTOR TIbERI AuS, cross potent, CONOB beneath (DOC 7—three pieces). *Very fine and better*

Lot of 2 gold solidi and one semissis of Maurice Tiberius, A.D. 582-602

1133. Solidus, Constantinople, 5th officina, O N mAVRC TIb PP AV, bust facing wearing plumed helmet and holding globus cruciger/VICTORI—A AVGGE, angel standing facing (DOC 5e); another, similar, but from the 8th officina, with reverse legend ending AVGGH (Ratto 1002); semissis, Constantinople, δ N mAV—RI PP AV, diademed bust right/VICTORI—A AVGG, Victory advancing right (BMC 16).
The solidi very fine plus and very fine, the semissis fine plus, but plugged

Lot of 2 gold tremisses of Phocas, A.D. 602-610

1134. Constantinople, circa A.D. 602-7, O N FOCA—S PP AVG, diademed bust right/VICTORI FOCAS AVG, cross potent, CONOB beneath (MIB 26); circa A.D. 607-10, similar, but with legends δ N FOCAS—PERP AVG and VICTORI FOCAS AVS (MIB 27). *Very fine plus*

Lot of 2 gold solidi of the sole reign of Heraclius, A.D. 610-613

1135. Constantinople, 5th officina, δN N hERAC—LI PER AV, helmeted bust facing, holding cross/VICTORIA—AVGUE, cross potent on two steps, CONOB in exergue (DOC 1a); another, similar, but with obverse legend δ N hERACLI—uS PP AVG, and the reverse cross stands on three steps (DOC 3b). *Very fine plus*

Lot of 2 gold solidi of Heraclius and Heraclius Constantine, A.D. 613-632

1136. Constantinople, 5th officina, circa A.D. 616-25, their busts facing, Heraclius with short beard, his son much smaller and beardless/VICTORIA—AVGUE, cross potent on three steps, I in right field, CONOB in exergue (DOC 14d); Constantinople, 9th officina, circa A.D. 629-32, their busts facing, Heraclius with long beard, his son of equal size and with short beard/VICTORIA AVGUΘ, cross potent on three steps, CONOB in exergue (DOC 26i).
Very fine and about extremely fine, the latter slightly bent

Lot of 2 fractional gold denominations of Heraclius, A.D. 610-641

1137. Semissis, Constantinople, δ N hERACIA—uS PP AV *(sic)*, diademed bust right/VICTORIA AVGU, cross potent on globus (cf. DOC 51a); tremissis, Constantinople, d N hRACL—IuS P AVI, diademed bust right/VICTORIA AVGU, cross potent, CONOB beneath (BMC 91 variant).
Both double struck, very fine and about extremely fine

Lot of 3 gold coins of Constans II, A.D. 641-668

1138. Solidus, Constantinople, 8th officina, circa A.D. 650-51, crowned bust facing with short beard/VICTORIA—AVGUH, cross potent on three steps, CONOB+ in exergue (BNC 33); 10th officina, circa A.D. 651-4, similar, but emperor has long beard, reverse legend ends AVGUI, and with CONOB in exergue (BMC 36); semissis, Constantinople, diademed bust right/VICTORIA AVGUS, cross potent on globus (DOC 44).
Both solidi slightly bent, and with edge filing and scratches in field, otherwise all very fine

Lot of 2 gold solidi of Basil I and Constantine, A.D. 868-879

1139. Constantinople, +IhS XPS REX—REGNANTIUM*, Christ enthroned facing/bASILIOS ET CONSTANT' AUGG' b', facing crowned busts of Basil I and his son, holding patriarchal cross between them (DOC 2b—two pieces). *Very fine plus*

Lot of 2 gold solidi of Basil I, A.D. 867-886, and Romanus I, A.D. 920-944

1140. Basil I and Constantine, A.D. 868-79, Constantinople, +IhS XPS REX—REGNANTIUM*, Christ enthroned facing/bASILIOS ET CONSTANT AUGG' b, facing crowned busts of Basil I and his son, holding patriarchal cross between them (DOC 2c); Romanus I and Christopher, A.D. 921-31, Constantinople, obverse as previous/ROMAN ET XPISTOFO AUGG b', facing crowned busts of Romanus I and his son, holding patriarchal cross between them (DOC 7).
Very fine plus and very fine

Lot of 2 gold histamena of Basil II, A.D. 976-1025, and Romanus III, A.D. 1028-1034

1141. Basil II and Constantine VIII, Constantinople, circa A.D. 989-1001, facing bust of Christ, two pellets in each limb of cross/facing crowned busts of the two emperors, holding patriarchal cross crosslet between them (BMC 7); Romanus III, Constantinople, Christ enthroned facing/emperor standing facing, crowned by the Virgin (DOC 1d).
The first a rare variant, but with some edge filing, very fine and fine plus

Lot of 2 gold histamena, of Romanus IV and Michael VII, A.D. 1068-1078

1142. Constantinople, Romanus IV, etc., A.D. 1068-71, Class I, three junior emperors standing on separate cushions (DOC 1); Michael VII, A.D. 1071-8, Class I, Christ enthroned (DOC 1).
The second scarce. Very fine plus

Lot of 2 gold histamena, of Romanus IV and Michael VII, A.D. 1068-1078

1143. Constantinople, Romanus IV, etc., A.D. 1068-71, Class II, three junior emperors standing on single dais (DOC 2); Michael VII, A.D. 1071-8, Class II(d), bust of Christ (DOC 2d).
Fine plus and very fine

Lot of 2 gold histamena of Michael VII, A.D. 1071-1078

1144. Constantinople, Class I, Christ enthroned (DOC 1); Class II, bust of Christ, pellet on labarum shaft on reverse (DOC 2d). *The first scarce. About extremely fine*

Lot of 2 gold histamena of Michael VII, A.D. 1071-1078

1145. Constantinople, Class I, Christ enthroned (DOC 1); Class II, bust of Christ, pellet on labarum shaft on reverse (DOC 2d). *The first scarce, and the flan a little bent. Very fine plus*

Lot of one gold histamenon of Michael VII, A.D. 1071-1078, and one electrum trachy of John II, A.D. 1118-1143

1146. Michael VII, Constantinople, Class I, Christ enthroned (DOC 1); John II, Constantinople, Var. II, emperor and St. George holding patriarchal cross on three steps (Hendy pl. 10, 3-4).
The first scarce. About extremely fine and very fine

Lot of 2 gold hyperpyra of Alexius I, A.D. 1081-1118

1147. Post-reform period, A.D. 1092-1118, Constantinople, Christ enthroned/emperor standing, jewelling very exaggerated (Hendy pl. 4, 3-5); another, similar, but of Thessalonica, with jewelling of normal size (Hendy pl. 4, 6-10).
Both somewhat crinkled, otherwise about very fine

BYZANTINE MULTIPLE LOTS: SILVER, BILLON AND BRONZE

Lot of 2 silver coins, of Constantine IX and Manuel I of Trebizond

1148. Constantine IX, A.D. 1042-1055, miliaresion (scyphate), Constantinople, the Virgin standing facing, *orans* /ЄVCЄBH MONOMAXON, emperor in military dress standing facing (DOC 7b); Empire of Trebizond, Manuel I, A.D. 1238-1263, asper, St. Eugenius standing facing/emperor standing facing (cf. BMCV 36-9).
The first rare, but pierced and with edge split, otherwise both very fine

Lot of 2 silver half hyperpyra of John V, A.D. 1341-1391

1149. Post-reform coinage, after A.D.1354, Constantinople, bust of Christ facing, within double border ornamented with alternating stars and pellets/+IW ΔЄCΠOTIC O ΠAΛЄOΛOГOC ΘV XAPIT BACIΛЄVC TWN PWMAIWN in double circle around facing nimbate bust of emperor (Bendall & Donald "The Later Palaeologan Coinage" p. 154, 2—two pieces)
Scarce, and very fine plus

Lot of 8 Æ folles and fractions of Anastasius I, A.D. 498-518

1150. Large module folles (4) of Constantinople (DOC 23a, 23i—two pieces), and of Antioch (DOC 45c); small module half folles (3) of Constantinople (DOC 21a, 21b, 21d); pentanummium of Antioch (DOC—, MIB 61). *The Antioch pieces rare. Fine to very fine*

Lot of 12 Æ folles of Justin I, from provincial mints, A.D. 518-527

1151. Thessalonica (DOC 23); Nicomedia (DOC 28b, 29a, 33b; MIB 37 variant—officina A not recorded, 38a); Cyzicus, 4th indiction (DOC 40—two pieces); Antioch (MIB 58—three pieces, from different officinae, 60).
An interesting group. Mostly rare, some very rare. Generally fine, several better

Lot of 7 Constantinopolitan Æ folles of the joint reign of Justin I and Justinian I, April-August A.D. 527

1152. Star and cross in rev. field (MIB 4—two from officina alpha, two from delta, and one uncertain); two stars in rev. field (**unpublished**—two pieces, both from officina epsilon).
An important group of rarities from this brief period of joint rule.
Mostly fine, several better

Lot of 3 bronzes from the joint reign of Justin I and Justinian I, from provincial mints, April-August A.D. 527

1153. Folles (2) of Nicomedia, two crosses in rev. field, officina B (MIB 8); pentanummium of Antioch, two facing busts/Tyche of Antioch (DOC 17). *Very rare. Fine*

Lot of 10 Æ folles of Justinian I, A.D. 527-565

1154. Constantinople, profile series (DOC 28a, 28d—two pieces); facing bust series, year 12 (DOC 37b), year 17 (DOC 42e—two pieces); year 30 (DOC 53b); Nicomedia, profile series (DOC 109); facing bust series, year 18 (DOC 124b); Salona (?), facing bust/M and cross (DOC 358).
The last rare and only fair. The others fine to very fine

Lot of 4 Æ folles, one of Anastasius I and 3 of Justinian I

1155. Anastasius I, A.D. 491-518, Constantinople, large module series (DOC 23a); Justinian I, A.D. 527-565, Constantinople, facing bust series, year 13 (DOC 38c, 38e); Cyzicus, facing bust series, year 24 (DOC 176b). *Fine to about very fine*

Lot of 8 Æ half folles of Justinian I, A.D. 527-565

1156. Antioch, profile series (Ratto 672, DOC 211b); Carthage, facing bust series, year 13, KAR/SO on rev. (DOC 294—two pieces), CAR/S on rev. (DOC 295—two pieces); Constantine in Numidia (?), year 14 (DOC 313); Rome, profile series (DOC 325a).
An interesting group. Several scarce or rare. Mostly fine or better

Lot of 13 Antiochene Æ folles and fractions of Justin II alone, A.D. 565-7

1157. Folles (2), year 1, stars above and below date numeral (MIB 55b—officina gamma); half folles (5), year 1, stars either side of date numeral (MIB 58b), star preceding date numeral (MIB 58c—two pieces), no stars (MIB 58a); decanummia (6), year 1, stars above and below date numeral (DOC 147b). *An interesting group. All scarce or rare.*
Mostly fine, but several of the decanummia very fine

Lot of 9 Carthaginian fractional bronze denominations of Justin II, A.D. 565-578

1158. Justin II and Sophia, half folles (6), "VITA" type, year 8 (DOC 199 - four pieces), two Victories type (DOC 203 - two pieces); decanummia (2), "VITA" type (DOC 200); Justin II alone, decanummium (DOC 195).
An interesting group of Western issues. Fine to very fine or better

Lot of 11 Æ folles and fractions of Justin II, A.D. 565-578

1159. Justin II and Sophia, folles (5), Constantinople, year 8 (DOC 34c), year 11 (DOC 40b); "military" mint, bearing the signature of Cyzicus, year 10 (MIB 90—three pieces); half folles (2), "military" mint, bearing the signature of Rome (MIB 95); decanummia (2), Antioch, year 7 (BMC 230), year 11 (DOC 182); Justin II alone, half follis, Salona (?), profile bust/K (cf. DOC Justinian I 360.3-4, with obv. legend D N IVSTI—NVS PP A); decanummium, Constantinople, emperor stg. (DOC 59).
A most varied and interesting group. Fine to very fine

Lot of 9 Æ folles and fractions of Tiberius II and Maurice Tiberius, A.D. 578-602

1160. Tiberius II, follis, Antioch, year 7 (DOC 42); three-quarter folles (2), Constantinople (DOC 15f), Cyzicus (DOC 37a); Maurice Tiberius, folles (5), Constantinople, year 9 (BMC 51 variant), year 13 (BMC 56); Cherson (8 pentanummia), with Constantina and Theodosius (DOC 303—two pieces, one pierced); uncertain mint, year 10, irregular issue with retrograde letters on both sides; decanummium, Catania, year 4 (DOC 268 variant).

A varied and interesting lot, containing a number of rare and scarce items. Mostly fine

Lot of 11 Æ folles and 1 pentanummium of Phocas, A.D. 602-610

1161. Phocas alone, folles (5), Nicomedia, year 6 (MIB 69b—two pieces), year 7 (MIB 69b); Cyzicus, year 6 (DOC 73b—two pieces); pentanummium, Carthage (DOC 118); Phocas and Leontia, folles (6), Cyzicus, year 1 (DOC 69a); Antioch, year 1 (DOC 83), year 4 (DOC 86), year 5 (DOC 87), year 7 (DOC 89 and 89 variant).

The pentanummium fine, the folles mostly very fine

Lot of 8 Æ folles and fractions of the earlier Heraclian Dynasty, A.D. 610-668

1162. Heraclius alone, follis, Nicomedia, uncertain date (cf. DOC 153-5); countermarked follis of Sicily, overstruck on Justin I (DOC 241b); Heraclius and Heraclius Constantine, countermarked follis of Sicily, Heraclius with long beard (DOC 243); three-quarter follis, Constantinople, year 20 (DOC 117b.2); half follis, Constantinople, uncertain date (MIB type 171); Constans II alone, follis, Syracuse, beardless bust (DOC 176); half follis, Syracuse, bust with long beard (DOC 183); Constans II with his three sons, follis, Syracuse (DOC 181).

An interesting lot containing some scarce items. Mostly fine or better, the last very fine plus

Lot of 12 Æ folles and fractions of the later Heraclian Dynasty, A.D. 668-711

1163. Constantine IV and his brothers, folles (3), Syracuse, bust holding globus cruciger (DOC 60), bust holding spear and shield (DOC 61), standing figure (DOC 62); Constantine IV alone, folles (2), Syracuse, bust holding spear and shield (DOC 63), standing figure (DOC 64); Justinian II, 1st reign, folles (3), Syracuse, bust holding akakia and globus cruciger (DOC 53), bust holding globus cruciger and akakia, branches and star in field (MIB 68), standing figure (DOC 62); half follis, Constantinople, year 6 (MIB 47); Justinian II, 2nd reign, folles (2), Syracuse, bust holding cross potent and patriarchal cross on globus (MIB 47), standing figure/5th indiction (MIB 49); decanummium, Constantinople, year 20 (MIB 46).

An important group of rare and scarce items. Mostly fine, several very fine

Lot of 3 Byzantine bronzes of the 6th and 11th cents. A.D.

1164. Justinian I, 527-65, pentanummium, Theoupolis/Antioch (DOC 270); Romanus IV, 1068-71, follis, bust of Christ/C—R—P—Δ in angles of cross (DOC 8); Anonymous follis, Class G (attributed to Romanus IV), bust of Christ/bust of Virgin *orans* (DOC pp. 692-4).

Very fine plus

Lot of 9 Byzantine Æ folles of the late 7th to late 11th cent. A.D.

1165. Leontius, 695-8, Syracuse, standing figure (DOC 18); Tiberius III, 698-705, Syracuse, bust holding spear and shield (DOC 32—two pieces); Anastasius II, 713-15, Syracuse, bust holding globus cruciger and akakia (MIB 31); Theodosius III, 715-17, Constantinople, year 1 (MIB 13); Leo III alone, A.D. 717-20, Constantinople, standing figure (MIB 24); Leo III and Constantine V, A.D. 720-41, Constantinople, larger module (DOC 29a); Theophilus, A.D. 829-42, provincial mint, inscription in four lines (DOC 17); Alexius I, pre-reform period, A.D. 1081-92,Thessalonica, cross/inscription in four lines (Hendy pl. 3, 3).

A most significant group, with a number of important rarities. Mostly fine

Lot of 8 Byzantine bronze and billon, late 9th to late 12th cent. A.D., mostly Anonymous folles

1166. Basil I, Constantine and Leo VI, A.D. 870-79, follis (DOC 11); Anonymous folles (5) of Class A (3), Class D and Class E; Constantine X, A.D. 1059-67, follis, bust type (DOC 9); Isaac II, A.D. 1185-95, billon trachy (Hendy pl. 20, 9-13, etc.). - *Mostly fine, several better*

Lot of 68 Late Roman and Byzantine bronzes, late 3rd to 12th cent. A.D.

1167. Antoniniani (2) of Claudius Gothicus and Tetricus I; Arcadius Æ2, Æ3 (2), and Æ4 (4); Anastasius I small module follis, large module follis, large module half follis, all of Constantinople; Justin I follis of Constantinople; Justinian I folles (2) of Antioch and Carthage, dodecanummium of Alexandria, decanummium and pentanummium of Carthage; Justin II folles (3) of Constantinople (2) and Nicomedia, half folles (2) of Constantinople and Thessalonica, pentanummium of Constantinople; Tiberius II follis of Constantinople, half follis of Rome; Maurice Tiberius folles (4) of Constantinople, Cyzicus and Antioch (2), half follis of Constantinople, dodecanummium of Alexandria, decanummium of Carthage; Phocas follis of Nicomedia, half follis of Constantinople, decanummia (2) of Antioch and Carthage; Heraclius, etc., folles (3) of Constantinople, Seleucia and Cyprus, half follis of Carthage, dodecanummia (2) of Alexandria, decanummium of Catania; Constans II, etc., folles (3) of Constantinople (2) and Syracuse; Constantine V and Leo IV, follis of Syracuse; Leo V and Constantine, follis of Syracuse; Basil I, Constantine and Leo VI, follis; Anonymous folles (12) of Class A (6), Class B, Class C, Class E, Class F, Class G and Class I; Constantine X and Eudocia, follis; Alexius I, follis; tetartera (4) of Alexius I and Manuel I (3). *A varied group. Several pierced. Mostly fair to fine*

Lot of 34 Æ folles and fractions of Anastasius I and Justin I, A.D. 498-527

1168. Anastasius I, small module folles (3) of Constantinople, large module folles (4) of Constantinople, pentanummia (2) of Constantinople and Antioch; Justin I, folles (24) of Constantinople (22) and Antioch (2), pentanummium of Constantinople.
Mostly fine, several better

Lot of 38 Æ folles of Justinian I, A.D. 527-565

1169. Profile bust issues (24), mostly pre-A.D. 538, of Constantinople (20), Theoupolis/Antioch, Carthage (2), and Rome; facing bust issues (14), after A.D. 538, of Constantinople (7), Nicomedia, and Theoupolis/Antioch (6). *Mostly fine, but a few very fine*

Lot of 30 fractional bronze denominations of Justinian I, A.D. 527-565

1170. Half folles (22) of Constantinople (3 with profile bust, 2 with facing bust), of Thessalonica (facing bust), and of Theoupolis/Antioch (5 with profile bust, 3 with emperor enthroned, 7 with facing bust); dodecanummia (7) of Alexandria; decanummium of Theoupolis/Antioch (facing bust). *Mostly fine*

Lot of 24 Æ folles of Justin II and Sophia, A.D. 565-578

1171. Constantinople (8) of years 5, 6, 7, 8, 9, 10 (2) and 12; Nicomedia (13) of years 4 (2), 5 (3), 7 (2), 8, 9, 10 (2), 11 and 13; Cyzicus, of year 8; Antioch (2) of years 8 and 10.
Mostly fine, a few about very fine

Lot of 54 fractional bronze denominations of Justin II, A.D. 565-578

1172. Half folles (34) of Constantinople (6), of years 3, 5, 7, 9, 10 and 11; Thessalonica (11), of years 3, 4 (2), 5 (2), 8, 9, 11 (2), 12 and 13; Nicomedia (6), of years 5 (2), 6, 8, 11 and 12; Cyzicus (2), of years 3 and 10; Antioch (8), of years 5, 7, 8, 10 (4) and 11; Rome (1); decanummia (10) of Antioch (9), of years 5 (3), 7 (2), 8, 10, 11 and 12; Carthage (1); pentanummia (10) of Constantinople (3), of officinae A and B (2); Nicomedia (3); Cyzicus (1); Antioch (3). *Mostly fine, a few very fine*

Lot of 51 bronzes, mostly folles, of Tiberius II through Heraclius, A.D. 578-641

1173. Tiberius II Constantine, folles (4) of Nicomedia, year 8, and of Antioch (3), years 4 (rare), 5 and 8; half follis of Constantinople; Maurice Tiberius, folles (35) of Constantinople (32), years 1 (2), 2, 4 (3), 5 (3), 6, 7 (4), 8 (3), 9 (3), 10 (2), 11 (4), 12, 13 (2), 14, 16 and 18; of Nicomedia (2), years 2 and 8; and of Antioch (1), year 13; Phocas, folles (7) of Constantinople (2), years 3 (?) and 5; of Thessalonica (1), uncertain date; of Nicomedia (2), year 7 and uncertain date; and of Antioch (2), years 2 and 5; Heraclius, folles (3), all of Constantinople, year 6 (2) and uncertain date; half follis of Constantinople, year 20.

Mostly fine, several about very fine

Lot of 126 Æ folles of the 8th through 11th cent. A.D.

1174. Leo III alone (1); Leo III and Constantine V (6); Theophilus (2); Leo VI (5); Constantine VII alone (14); Constantine VII and Romanus II (2); Romanus I (14); Nicephorus I (1); Anonymous, Class A (8); Class B (3); Class C (12); Class D (7); Class E (4); Class F (5); Class G (8); Class H (2); Class I (20); Class J (7); Class K (5).

Mostly fair to fine, several pierced

Lot of 112 Æ folles and post-Alexian reform billon and bronze denominations, mid 11th to early 13th cent. A.D.

1175. Constantine X alone, folles (13); Constantine X and Eudocia, folles (17); Romanus IV, folles (17); Michael VII, folles (12); Nicephorus III, folles (5); Alexius I, follis, emperor stg.; folles (2), cross on steps; post-reform tetartera (8); John II, billon trachea (2); tetartera (2); Manuel I, billon trachea (4); tetartera (7); Isaac II, billon trachea (14); Alexius III, billon trachea (7); Latin imitative small module trachy.

Mostly fair to fine, several pierced

PLATES

All Electrum

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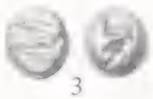
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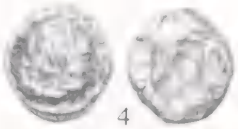
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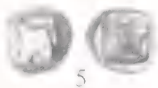
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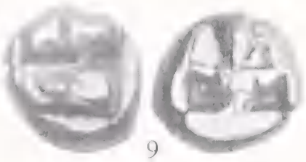
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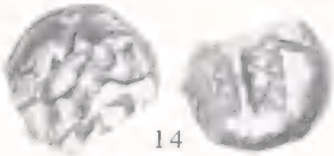
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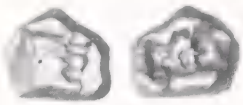
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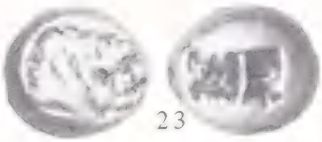
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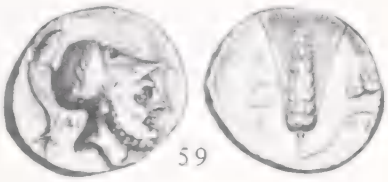
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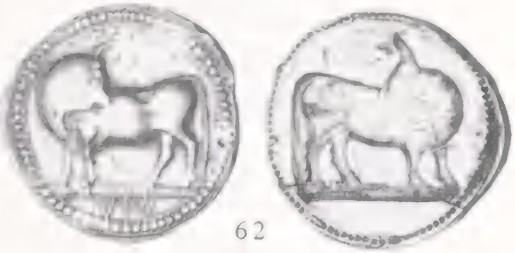
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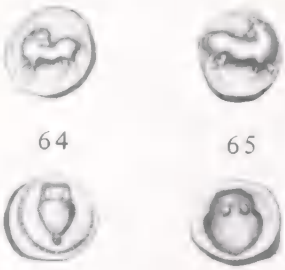
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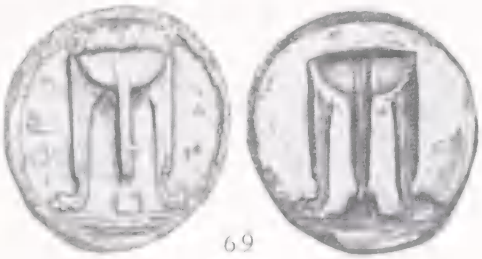
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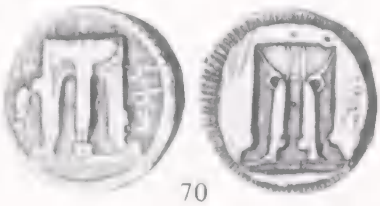
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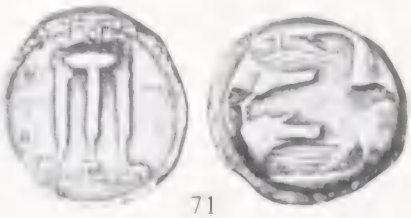
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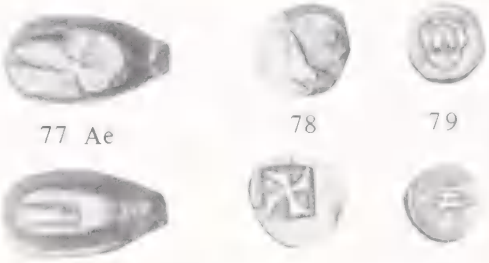
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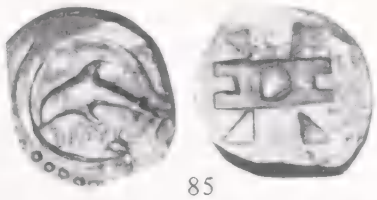
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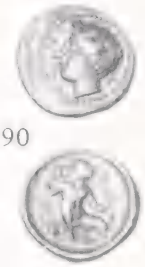
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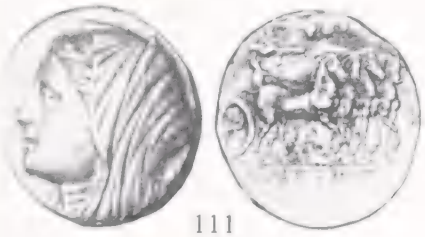
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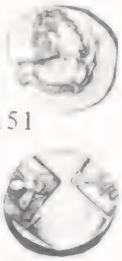
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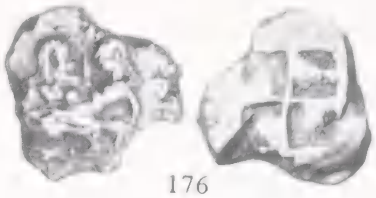
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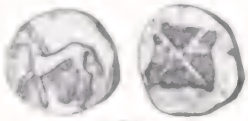
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WINTER MAIL BID SALE

Closing December 18, 1987

ESTIMATES

Lot	Estimate	Lot	Estimate	Lot	Estimate	Lot	Estimate	Lot	Estimate
1	750	56	400	111	600	166	750	221	350
2	850	57	250	112	1,350	167	350	222	150
3	900	58	400	113	200	168	1,400	223	600
4	700	59	600	114	750	169	1,500	224	200
5	350	60	400	115	700	170	600	225	50
6	400	61	400	116	750	171	2,500	226	225
7	1,000	62	1,600	117	700	172	1,500	227	75
8	2,500	63	350	118	600	173	4,000	228	70
9	500	64	250	119	600	174	4,000	229	2,500
10	500	65	300	120	650	175	3,500	230	3,000
11	350	66	175	121	750	176	2,000	231	3,500
12	300	67	250	122	650	177	1,200	232	800
13	425	68	1,400	123	750	178	400	233	1,500
14	2,000	69	650	124	500	179	300	234	800
15	625	70	250	125	350	180	400	235	1,500
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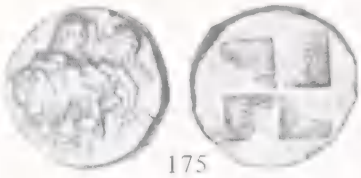
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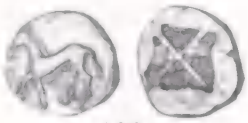
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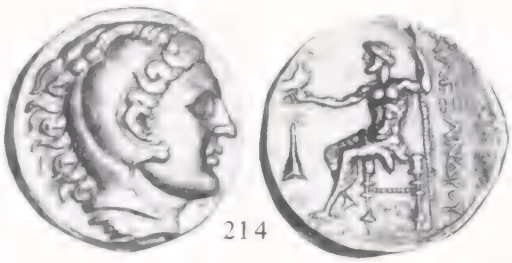
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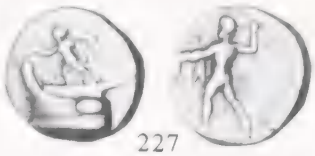
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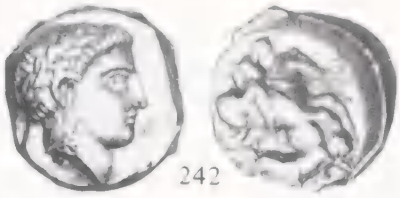
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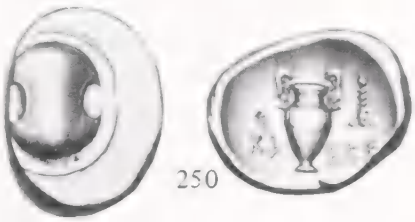
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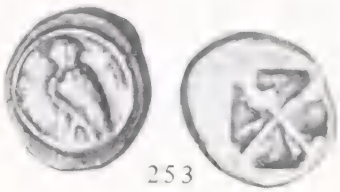
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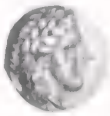
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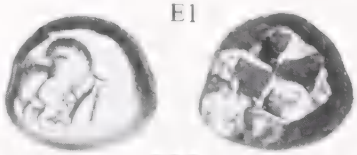
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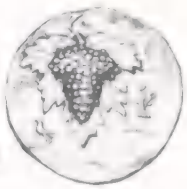
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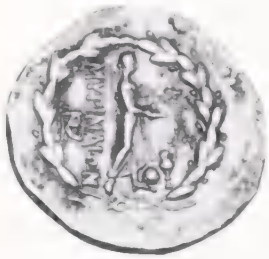

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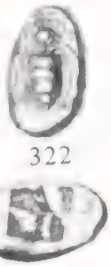

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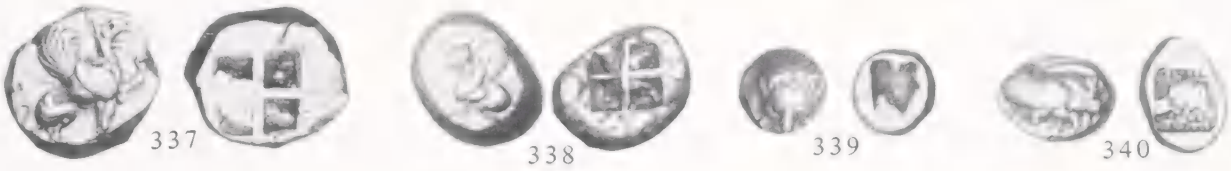

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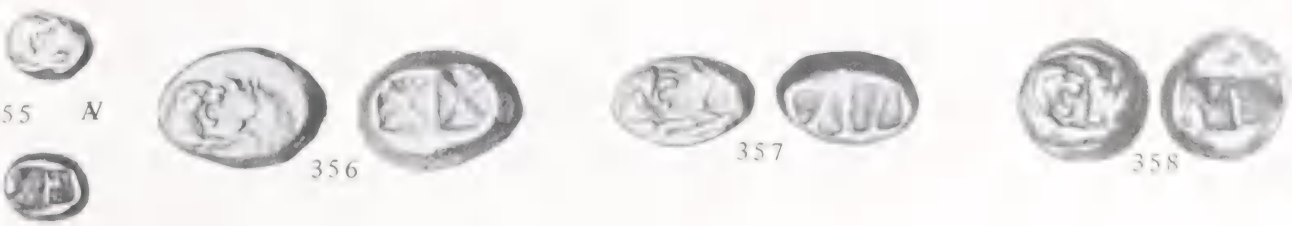

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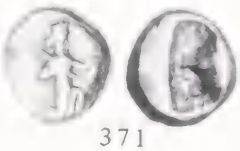
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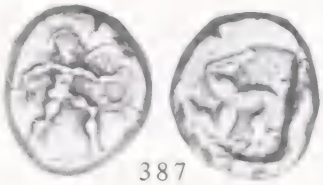
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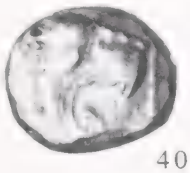

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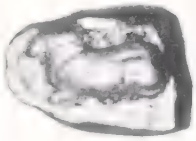

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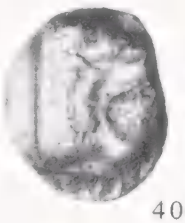

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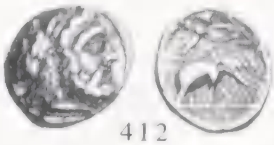
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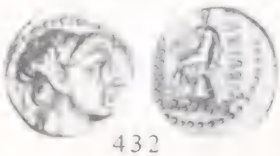

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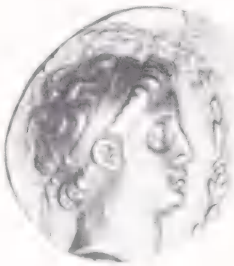

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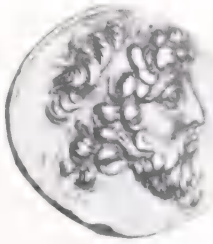
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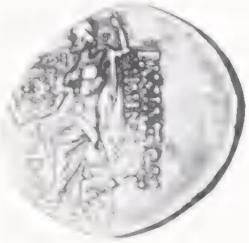

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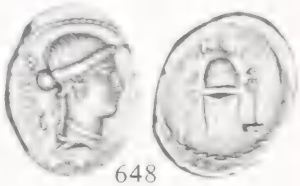
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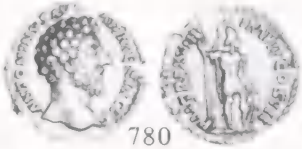

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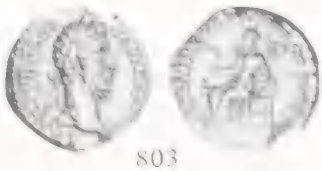

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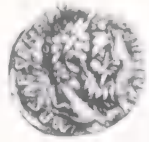

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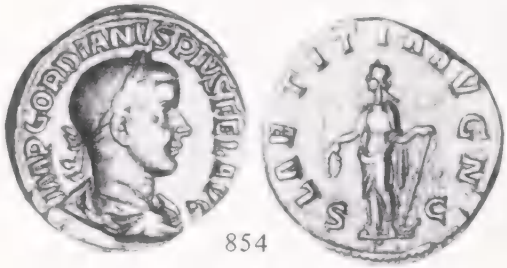

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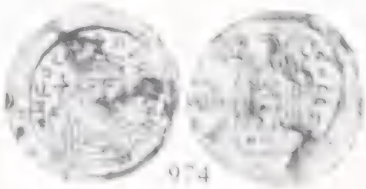
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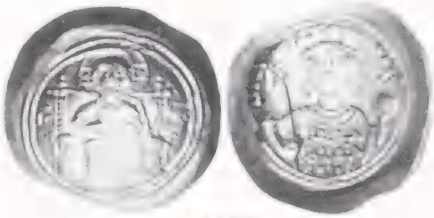
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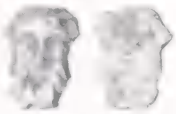

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B1. John Allan, **A Catalogue of the Indian Coins in the British Museum, Coins of Ancient India** (London, 1967). This catalogue covers the coins issued by the native rulers from the earliest times to about A.D. 300. 318 pages, 46 plates, attributions, rulers, inscriptions, symbols, tribal coin types, conversion tables of sizes and weights. Hardcover.
Out of print

B2. **Art Treasures of the Vatican, Architecture-Painting-Sculpture** (New York, 1974). Edited by D. Redig de Campos, Director General of the Vatican Museum, with contributions by a team of nine specialists. This beautiful book of 398 pages and 410 color illustrations, includes sections on St. Peter's and the Palaces, the Sistine Chapel, the Borgia Apartments, the Library and Secret Archives, with critical comment on all the paintings, frescoes, statuary, books and manuscripts. Cloth. *Out of print*

B3. Thomas N. Bisson, **Conservation of Coinage, Monetary Exploitation and Its Restraint in France, Catalonia and Aragon c. 1000-1225 A.D.** (Oxford, 1979). A rare scholarly work on this period, with 250 pages, 11 plates, maps, abbreviations, bibliography, with an introduction to proprietory coinage, money-taxes, in addition to select documents, index of charters, decretals and regulations pertaining to medieval coinage. Hardcover. *Out of print*

B4. John Boardman, **Greek Art** (revised edition, New York, 1964). 252 pages, 249 illustrations, map of the Greek world, chronology chart, select bibliography and index. Paper.
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B5. Laurence Brown, **British Historical Medals.** Volume I: **The Accession of George III to the Death of William IV (1760-1837)** (London, 1980). 469 pages, covering all aspects of British history related to the 1,754 commemorative medals listed during this period. Volume II: **The Reign of Queen Victoria (1837-1901)** (London, 1987). 516 pages, listing approximately 2,000 medals in chronological order. Both volumes are profusely illustrated and provide details on each subject, style, designer, size, metal, rarity, present location, inscriptions, engravers, medallists, publishers, artists, and the provenances of the medals illustrated.

B6. Laurence Brown, **British Historical Medals**, Volume I only. As above.

B7. C.C. Chamberlain and Burton Hibson, **Coin Collecting As a Hobby** (London, 1964). A 90 page book with illustrations throughout, starts with the hobby begun in ancient times, who purchased coins and why, how and what to collect, the fascination of coins, and ends with a section on coins of the twelve Caesars and a selection of British coins. Cloth, good condition. *Out of print*

B8. W.J. Davis, **The Nineteenth Century Token Coinage of Great Britain, Ireland, The Channel Islands and the Isle of Man (To which are added tokens of over one penny value of any period)** (New York reprint, 1979). 284 pages, 15 plates with other illustrations in text. This work is still considered to be one of the best volumes on token coinage of this period. Hardcover. *Out of print*

B9. Jules Desneaux, **Les Tétradrachmes d'Akanthos** (offprint from *Revue Belge de Numismatique et de Sigillographie*, Brussels, 1949). A die study of the tetradrachms of Acanthus; still the standard reference for the series. This important monographic article was published in book form as a memorial to the author. 178 pages, 38 magnificent plates interspersed with tissue, French text, bibliography and copious footnotes. Slight detachment of the paper cover binding, otherwise in very good condition. *Out of print*

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Very rare copy in excellent condition. Out of print

B12. William Greenwell, **The Electrum Coinage of Cyzicus** (London, 1887). This rather rare old book goes into great detail on the historical background of Cyzicus and the coinage, its religious origin, monetary standards, supply of metals, types, styles, various issues and denominations. 172 varieties of the Cyzicene electrum are catalogued, and over 160 varieties illustrated. Still a standard reference for this important and beautiful series. 132 pages, 6 plates. Hardcover, with some spine damage on the cover, internally fine. *Out of print*

B13. Wolfgang Hahn, **Moneta Imperii Byzantini.** Vol. II: **Von Justinus II. Bis Phocas (565-610)** (Vienna, 1975). 135 pages, 40 plates, 13 fold-out tables that summarize the entire coinage of each emperor by mint and date of issue. Only volume II of this very important work is available. Cardcover. *Out of print*

B14. G. K. Jenkins, **Ancient Greek Coins** (New York, 1972). A chronological survey of Greek coinage from its archaic through its Hellenistic phase, reflecting the overview of one of the great scholars of Greek numismatics. The coins are described in their historical and geographical contexts, with special sensitivity to their aesthetic qualities. 320 pages, 20 color plates, 635 monochrome illustrations.This book is still one of the most sought-after volumes on Greek coins ever published. Cloth. *Out of print and extremely rare*

B15. C. M. Kraay and M. Hirmer, **Greek Coins** (London, 1966). 396 pages, 220 black and white plates and 20 in color, over 800 coins illustrated, virtually all in enlargements. Even more lavishly beautiful than the preceding, this book is valued particularly for Max Hirmer's magnificent photography. The text by Colin Kraay is more condensed and less eminently readable than Jenkins' but nevertheless offers much of the knowledge and intuition of one of our greatest scholars. Long out of print and extremely scarce, this volume has always been one of the most desirable books on Greek coinage ever produced. *Out of print*

B16. Dorothy Leekley and Robert Noyes **Archaeological Excavations** series (New Jersey, 1975-1980).

Volume 1: **Archaeological Excavations in the Greek Islands** (1975)
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The three volumes consist of 461 pages, names of excavators, dates and their finds and their brief descriptions, bibiliography. Matching hardcovers. *Three volume set*

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B18. R. P. Mack, **The Coinage of Ancient Britain** (2nd edition, London, 1964). 195 pages, 31 plates, this second edition includes many individual coins and several hoards of coins not included in the first edition, iron bars, tin coins from Gaul, British gold, Julius Caesar's invasion of Britain, and the coinage from Catuvellauni to Coritani. Hardcover. *Out of print*

B19. Sir W. M. Flinders Petrie, **Amulets** (Encino, 1972), with an introduction by Dr. Geoffrey Martin. 52 page text and catalogue, 47 plates of amulet photographs, 7 plates of plans of amulets on mummies. The 1,700 examples are classified according to their purpose and significance, i.e., the principles of amulets, Egyptian and similar, protective amulets and those of power, prosperity, human and animal headed gods, and animal gods. The position of amulets, properties of the stones and a list of the various groups is included. The dustcover is slightly chipped and ragged. Hardcover. *Out of print and scarce*

B20. E. S. G. Robinson, **A Catalogue of the Calouste Gulbenkian Collection of Greek Coins** (Lisbon, 1971). This two-volume set is famous for the exquisite taste of the collector who pursued condition as avidly as artistic merit, and for the unparalleled excellence of the plates. The 389 coins include virtually every coin of aesthetic importance struck in the West, and many carry distinguished pedigrees. Long out of print and extremely rare. Cloth. *Out of print*

B21. Heinrich Schliemann, a set of five volumes which are essentially an autobiography of the famous archaeologist and author, his explorations and finds. Nicely illustrated with prints of wood-engravings. The volumes are:**Troy and its Remains; Mycenae; Ilios; Troja; Tiryns.** All in excellent condition. Hardcover.

B22. Stephan A. Schwartz, **The Secret Vaults of Time, Psychic Archaeology and the Quest for Man's Beginnings** (Chicago, 1978). The author probes the history of psychic archaeology, its tools, its contributions to both science and the exploration of the very nature of consciousness, citing cases in England, Russia, France, Scotland, Poland, Canada and the United States. 370 pages, appendices, sources and notes, bibliography. Hardcover.

B23. Sotheby & Co., **The Palace Collection of Egypt, Catalogue of the Important and Valuable Collection of Coins and Medals** (London, 1954). This auction catalogue of 2,798 lots include 8,500 coins and medals in gold, silver and copper, 164 of which are platinum. The coins are primarily 19th and 20th century items from around the world. While not numerous, there are gold coins of the Ptolemies and Roman aureii and Roman gold bars included. 72 plates, and prices realized. Paper cover is slightly scuffed. *Extremely rare copy. Out of print*

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Catalogue credits

Text: Cathy Lorber and David R. Sear
Photography: Tory Fleming, Robert Freeman, and Dexter Sear
Typesetting consultants: Lisa and Phil Dyk
Type: FingerPrint
Production: Tory Fleming, Ginger Jordan, Cathy Lorber, and Mary Beth MacKenzie
Printing: Typecraft

Numismatic Fine Arts, Inc.

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